Polaroid

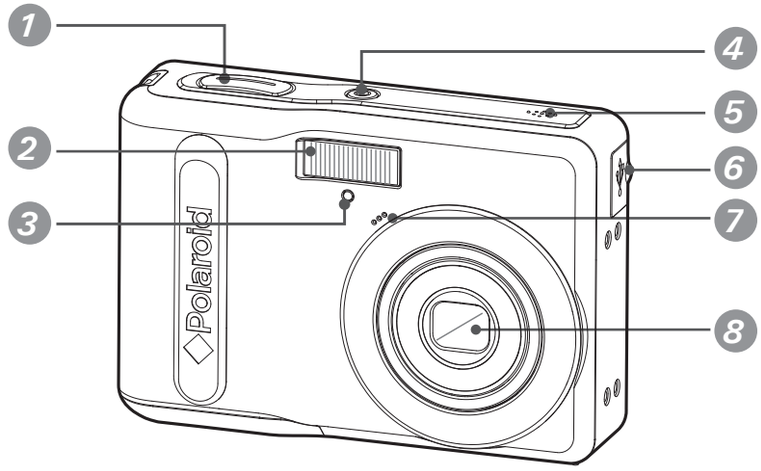
User Guide

i733 7.0 Megapixels Digital Camera

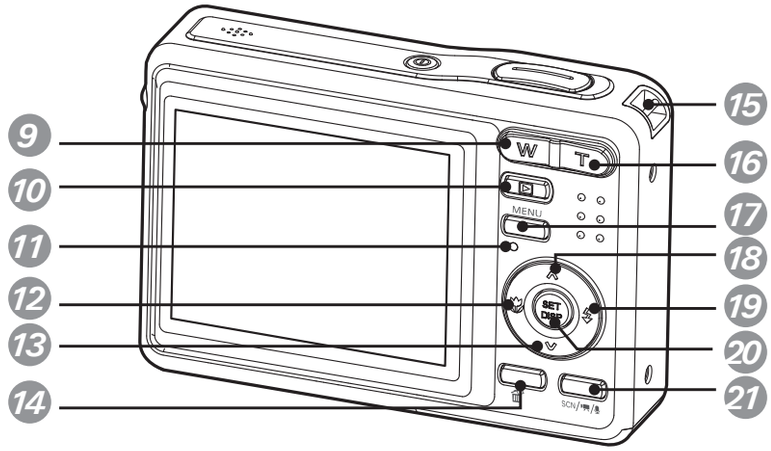
www.polaroid.com

Product Overview

1. Shutter button
2. Flash
3. Self-timer LED
4. Power button
5. Speaker
6. USB port
7. Microphone
8. Lens



9. Zoom out / Thumbnail button
10. Playback mode button
11. Power / Auto Focus LED
12. Macro / Left button
13. Stop / Down button
14. Delete button
15. Wrist strap holder
16. Zoom in button
17. Menu button
18. Play / Pause / Up button
19. Flash / Right button
20. Set / Display button
21. Mode button



22. Tripod mount
23. Battery / SD card door

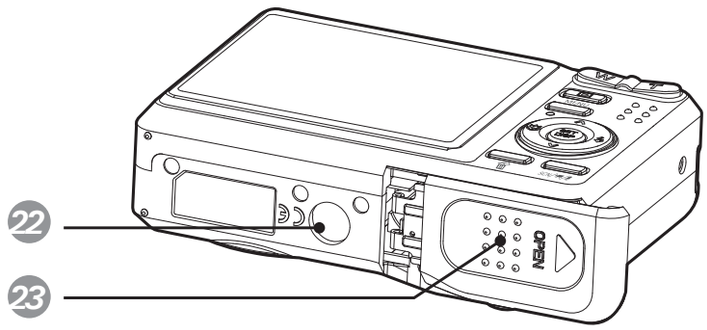


Table of Contents

Product Overview **2**
Table of Contents **3**

1 Getting Started **6**
- Camera Package Contents 7
- Attaching the Wrist Strap 8
- Installing the Batteries 8
- Using Your Batteries 9
- Checking the Battery Level 10
- Turning the Camera On and Off 10

2 Camera Settings **11**
- Checking Camera Status 11
- Capature Modes 11
- Playback Mode 15
- Camera Modes 16
- Capture Modes 17
- How to Navigate Menus 18
- Setup Menu 19
- Adjusting the Sounds 20
- Selecting Auto Review Period 21
- Power Saving Settings 22
- Setting the Date and Time 23
- Setting the Display Language 24
- File No. Reset Setting 25
- Choosing a Startup Image 26
- Formatting the Internal Memory 28
- Selecting the Battery Type 29
- Resetting to Default Settings 30
- Turning the Information Display On/Off 31

3 Taking Pictures **33**
- Taking Pictures in Normal Mode 33
- Taking Pictures in Macro Mode 35
- Taking Pictures in Different Scene Shooting Modes 36

- Using the Q Mode 38
- Setting Flash Mode 39
- Setting Self-timer 41
- Taking Continuous Pictures 42
- Zoom Feature 42
- Setting the Image Size and Quality 44
- Setting Light Metering 45
- Setting White Balance 46
- Setting the ISO 47
- Setting Exposure Compensation 48
- Setting the AEB 49
- Setting the Highlight 49
- Setting the Sharpness 50
- Setting the Photo Effect. 51
- Setting Date/Time, Display On/Off 52

4 Recording Video Clips 53
- Recording Video Clips 53
- Setting the Video Size 54

5 Recording Audio Clips 55
- Recording a Audio Clip 55
- Recording a Voice Memo for the Desired Image 56

6 Managing Pictures and Video Clips 57
- Reviewing Pictures 57
- Magnifying & Trimming the Displayed Picture 57
- Rotating the Displayed Picture 58
- Changing the Image Effect 59
- Changing the Image Size 59
- Reviewing Pictures and Video Clip Files in Thumbnail 60
- Running a Slide Show on the LCD screen 60
- Playing a Video Clip on LCD Screen 62
- Playing Audio Clips 62
- Playing a Voice Memo 63
- Protecting/Unprotecting Pictures, Video and Audio Clips 64
- Deleting Pictures, Video and Audio Clips 66
- Viewing Pictures and Video Clips on a TV 67

7 Print Settings 68
- About PictBridge 68
- Resetting to Default Settings 75
- About DPOF 76

8 Using the SD (Secure Digital) Card 79
- Using the SD Card 79
- Formatting a SD card 82
- Copying Pictures, Video and Audio Clips to Memory Card 83

9 Installing the Software onto a Computer 84
- Installing the Software 84
- Software Included with Your Camera 86
- Computer System Requirements 87

10 Transferring Pictures and Video Clips to a Computer 88
- Before Transferring Files 88
- Connecting to Your Computer 88
- Transferring Pictures and Video Clips to a Computer 99

11 Troubleshooting Problems 91

12 Getting Help 94
- Polaroid Online Services 94
- ArcSoft Software Help 94

13 Appendix 95
- Technical specifications 95
- Storage Capacities 97
- Uninstalling Polaroid i733 Driver (PC only) 101
- Camera Default Settings 102
- Tips, Your Safety & Maintenance 103
- Regulatory Information 104

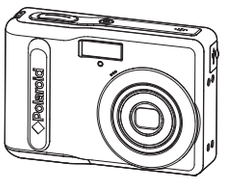
1 Getting Started

Thank you for selecting the new Polaroid i733 digital camera for your imaging needs. The i733 comes equipped with a powerful 7.0 Megapixels CCD sensor, 2.5-inch bright color TFT LCD, high quality optics and many manual settings and options.

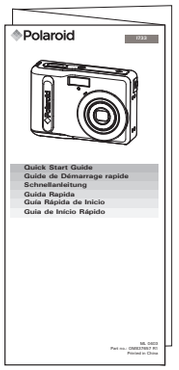
Outstanding features that your i733 digital camera has:

- A high quality glass lens system for exposures from 6 inches to infinity including 3 times optical and 4 times digital zoom modes.
- Built-in flash with five modes (auto, red-eye reduction, Flash aways on, Slow Sync and Flash off).
- Free to edit your images and print your pictures by DPOF.
- Large 2.5 inch LCD screen for easier image preview and review.
- Convenient multiple shooting modes for more accurate reproduction of pictures.

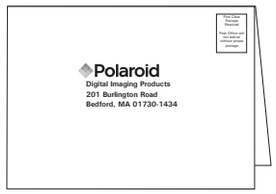
• Camera Package Contents



i733

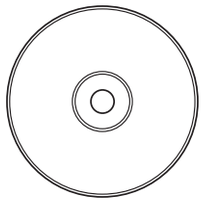


Quick Start Guide

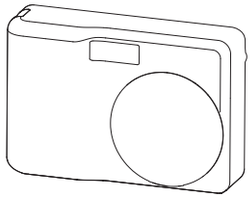


Registration Card

Wrist Strap

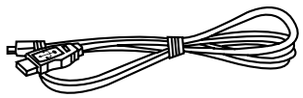


The CD-ROM includes
Polaroid i733 Camera Driver (PC)
ArcSoft PhotoStudio® 5.5 (PC)
ArcSoft PhotoStudio® 4.3 (Mac)
ArcSoft VideoImpression® 2 (PC & Mac)
Adobe® Acrobat® Reader™ (PC & Mac)
User Guide (in PDF format)

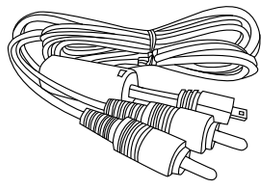


Skin

AA Batteries

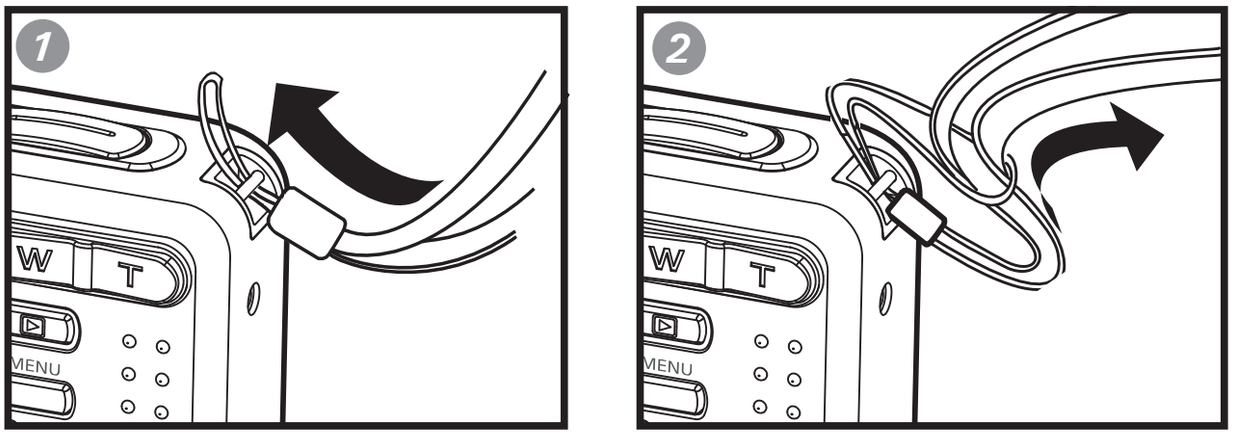


USB Cable



TV Cable

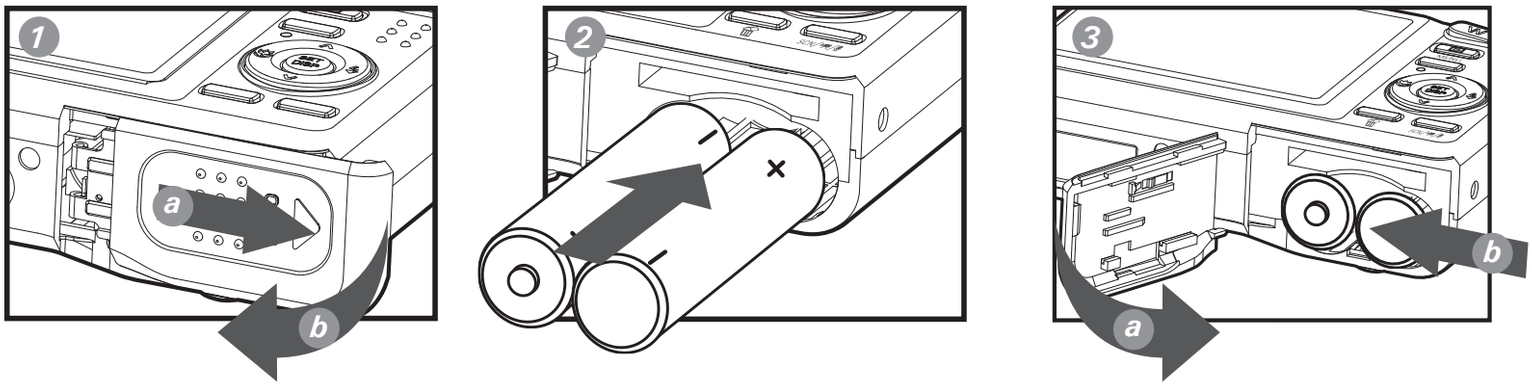
• Attaching the Wrist Strap



• Installing the Batteries

Two AA-size batteries are supplied with the product. For a detailed guideline on battery usage, please see “Using Your Batteries” on page 9.

1. Open the camera battery door by pushing it outwards as illustrated.
2. Insert the batteries as shown, ensuring you follow the +/- signs correctly.
3. Close the battery door by pressing it downwards and then sliding it towards the camera to lock.



• Using Your Batteries

IMPORTANT NOTE:
For best performance and prolonged battery life, we recommend the use of AA lithium or rechargeable Ni-MH.

Limit the following activities that reduces battery life:

- Reviewing your pictures on the LCD screen.
- Using the LCD screen to take pictures.
- Excessive use of the flash.

WARNING!

- Batteries should be replaced by an adult.
- Do not mix different types of batteries (or new and used batteries).
- Use recommended or equivalent type of batteries only.
- Insert the batteries in the correct orientation.
- Remove exhausted batteries from the camera immediately.
- Do not short the supply terminals.
- Do not dispose the batteries in fire.
- Remove batteries from the camera when not in use.

These instructions should be retained for future reference.

• Checking the Battery Level

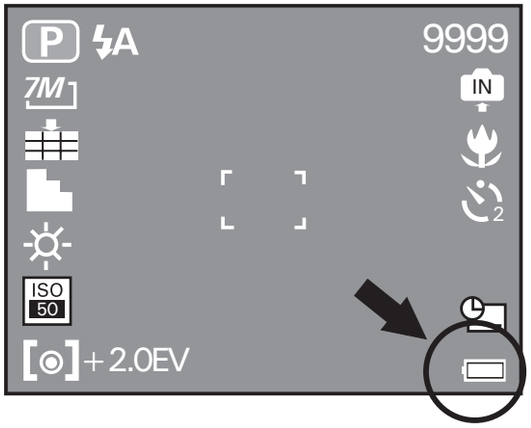
Check the battery power level before taking pictures.

1. Turn on the camera.
2. Check the battery power level that appears on the LCD screen.

Battery power is full.

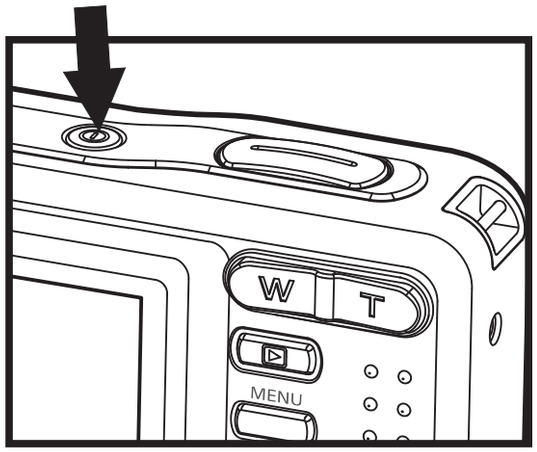
Battery power is adequate.

Battery power is exhausted. Please replace the battery.



• Turning the Camera On and Off

1. Press and hold the (POWER) button until the LCD screen is activated.
2. Press the (POWER) button again to turn the power off.



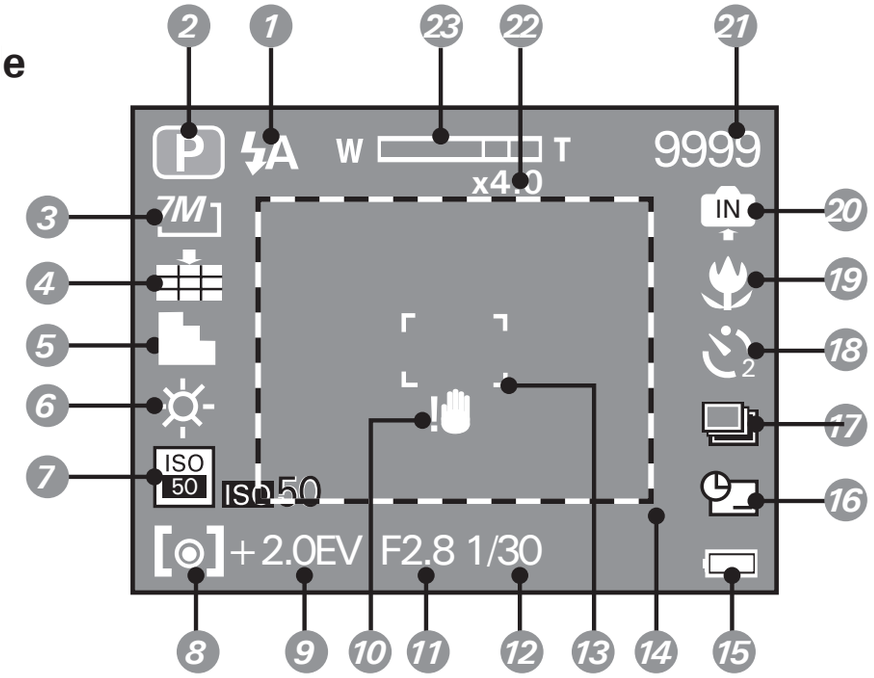
2 Camera Settings

• Checking Camera Status

Turn on the camera, view the camera LCD screen to check which camera settings are active. Those particular features whose icons are not displayed are not activated.

• Capature Modes

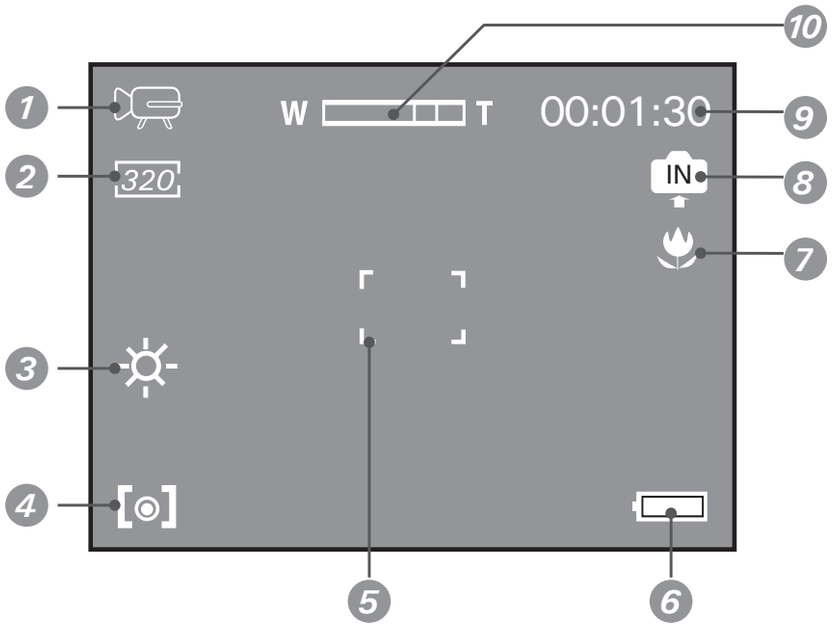
Still Image Mode



No.	Description	Icon	Ref. Page
1	Flash Mode	A, , , S,	39
2	Shooting Mode	P	36
3	Image Resolution	7M, 3:2, 16:9, 5M, 3M, 1M, VGA	44
4	Quality	, ,	44
5	Sharpness	, ,	50
6	White balance	, , , , , AUTO	46

No.	Description	Icon	Ref. Page
7	ISO Sensitivity	ISO 50, ISO 100, ISO 200, ISO 400, AUTO	47
8	Light Metering	[⊙], [▬], [•]	45
9	Exposure Compensation Value	±,-2 ····· +2	48
10	Shake Warning	!	---
11	Apeture Value	F2.8 ~ F6.4	---
12	Shutter Speed	1/2000 sec ~ 8 sec	---
13	Focus Mark	[ ]	---
14	Highlight		49
15	Battery Power Level		10
16	Date Stamp		52
17	ABE		49
18	Self-timer	2, 10,	41
	Continuous Pictures		41
19	Macro Mode		35
20	Internal Memory	IN	---
	SD Card		---
21	Number of Remaining Pictures	**9999**	---
22	Digital Zoom Factor	X 1.0 ..... X 4.0	42
23	Optical & Digital Zoom Bar	W T	42

Video Mode



No.	Description	Icon	Ref. Page
1	Video Mode		53
2	Video Size	640, 320, 160	54
3	White balance	, , , , , AUTO	46
4	Light Metering	[◉], [▬], [•]	45
5	Focus Mark		---
6	Battery Power Level	, ,	10
7	Macro Mode		35
8	Internal Memory	IN	---
	SD Card		---
9	Remaining Recording Time	00:01:30	---
10	Optical & Digital Zoom Bar	W T	42

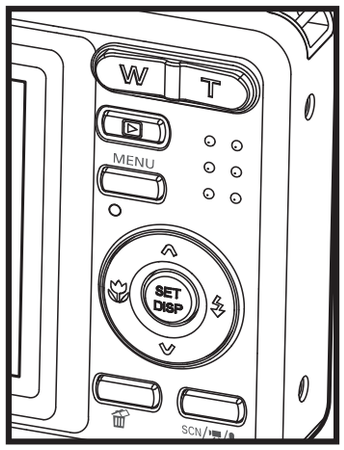
Audio Mode

No.	Description	Icon	Ref. Page
1	Audio mode		55
2	Battery Power Level	, ,	10
3	Internal Memory	IN	---
	SD Card		---
4	Remaining Recording Time	00:09:12	---

• Playback Mode

No.	Description	Icon	Ref. Page
1	Resolution	7M	---
2	DPOF		---
3	Date & Time		---
4	Recording info		---
5	Battery Power Level	, ,	10
6	Playback mode		---
7	Internal Memory	IN	---
	SD Card		---
8	Protect		64
9	File Number / Total Number		---

• Camera Modes



The camera has two working modes, Capture mode and Playback mode. Pressing the ▶ PLAYBACK button switches between the Capture mode and Playback mode.

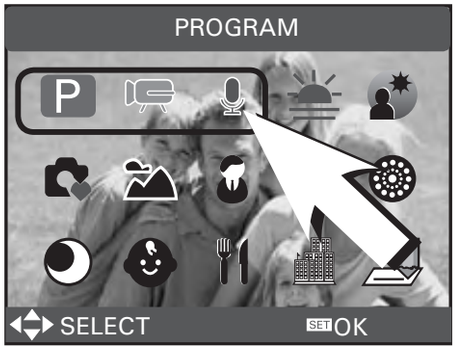
Capture Mode
Under this mode, you can record still images, video and audio clips. This mode allows you to select the image and video settings according to the shooting environment. For more details, refer to “Taking Pictures” on page 33, “Recording Video Clips” on page 53 and “Recording Audio Clips” on page 55.

Playback Mode
This mode allows the review, rotation, protection or deletion of pictures and video clips from the camera. You can add your favorite sticker and a voice memo to a picture. For more details, please refer to “Managing Pictures and Video Clips” on page 57.

• Capture Modes

The camera has three modes for recording still images, video clips and audio clips.

Selecting these three modes as follows:

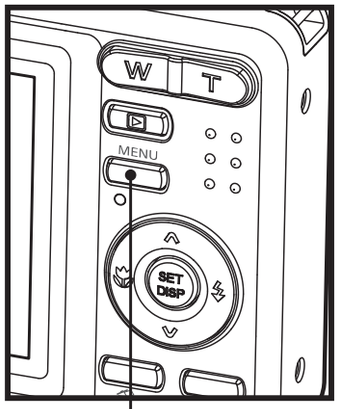


1. Press the ▶ button to set the camera to capture mode.
2. Press the SCN button to access the scene mode palette.
3. Press button to select the desired setting.
4. Press the SET DISP button to confirm your choice.

No.	Description	Icon
1	Still Image Mode	P
2	Video Mode	
3	Audio Mode	

• How to Navigate Menus

Menus are used to select capture and play settings, as well as other camera settings like the Date/Time and Auto Power Off.



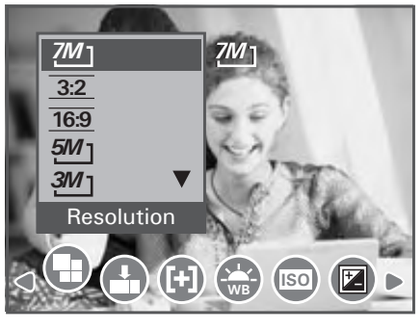
Menu button

1. Press the MENU button to enter a menu bar and press it again to exit.

2. Press the and buttons to scroll left and right through the menu bar.

3. Press the and buttons to scroll up and down through menu options.

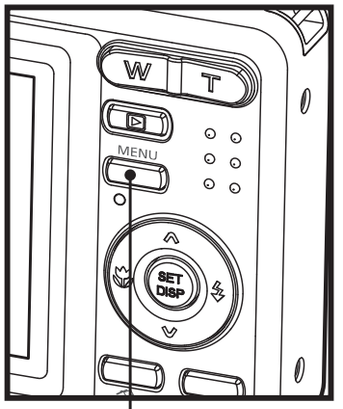
4. Press the SET DISP button to enter a submenu or confirm your choice.



• Setup Menu

You can change the basic settings of the camera in Capture mode and Playback mode

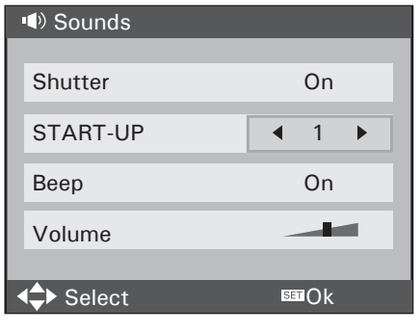
1. Press the MENU button.
2. Press the or button to choose (SETUP).
3. Press the SET DISP button to enter the setup menu.
4. Press the MENU button to exit the setup menu.



Menu button

• Adjusting the START-UP Volume

You can set the start-up volume, shutter volume and beep volume in Setup mode.



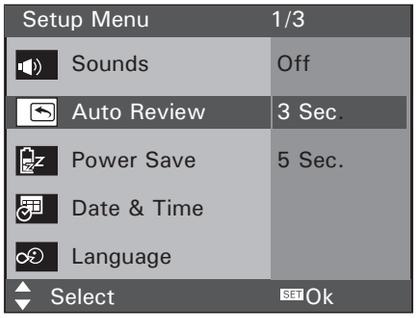
1. Access the setup menu.
2. (SOUNDS) is the current selection.
3. Press the SET DISP or button.
4. “START-UP” is the current selection.
5. Press the or to select the desired item.
6. Press the or button to select the desired setting.
7. Press the SET DISP button.

Shutter	You can turn the shutter sound on and off in the Setup mode. When the shutter sound is turned on, the camera will beep when you press the shutter button.
Start-up	You can set the start-up volume in the Setup mode. When the start-up sound is turned on, the camera will beep when you power on the camera.
Beep	You can turn the beep sound on and off in the Setup mode. When the beep sound is turned on, the camera will beep when you press the buttons.
Volume	Adjusting the volume of the shutter sound, start-up sound, beep and playback sound.

• Selecting Auto Review Period

When the auto review feature is activated, the picture just taken will be shown on the LCD screen for a certain period.

1. Access the setup menu.
2. Press the or button to select (AUTO REVIEW).
3. Press the SET DISP or button.
4. Press the or button to select the desired setting.
5. Press SET DISP button.



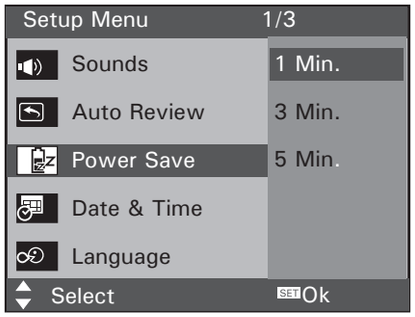
OFF	The auto review feature is not activated.
3 SEC/5 SEC	The picture just taken will be shown on the LCD screen for a certain period.

NOTE:
This setting is also available in (Video) mode.

• Power Saving Settings

The camera performs the following power save operation to conserve battery power.

1. Access the setup menu.
2. Press the ro button to select (POWER SAVE).
3. Press the SET DISP or button.
4. Press or to select the desired setting.
5. Press the SET DISP button.



1/3/5 MIN The camera is designed to switch off automatically to save battery life after the specified period of inactivity.

NOTE:
This setting is also available in (Video) and (Playback) modes.

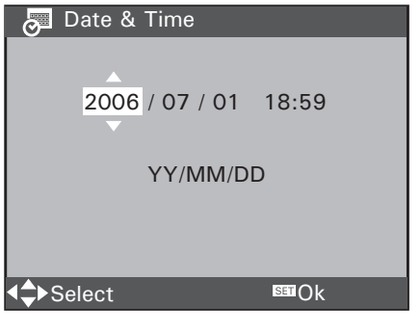
• Setting the Date and Time

1. Access the setup menu.

2. Press or button to select (DATE & TIME).
3. Press the SET DISP or button.

4. Press the or button to select a field, such year, month, day, hour, minute, and date format.

5. Press or button to adjust the value in the field and select the date format.



6. Press the SET DISP button.

NOTE:

- If the batteries are removed for about two days, the TIME setting will be lost.
- This setting is also available in (Video) and (Playback) modes.

• Setting the Display Language

Under this setting, you can select the language you prefer for the LCD screen.

1. Access the setup menu.

2. Press the ▲ or ▼ button to select (LANGUAGE).

3. Press the SET DISP or ⚡ button.

4. Press the ▲ or ▼ button to select the desired setting.

5. Press SET DISP button.

• File No. Reset Setting

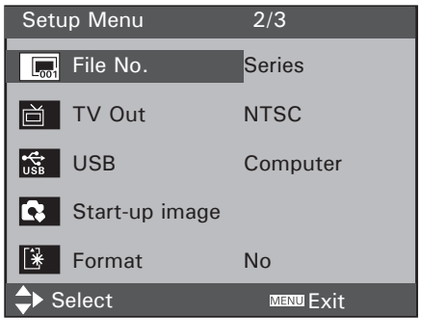
Setting the file numbers in series for all pictures taken on the internal memory or a memory card avoids file name duplication when images are downloaded to a computer.

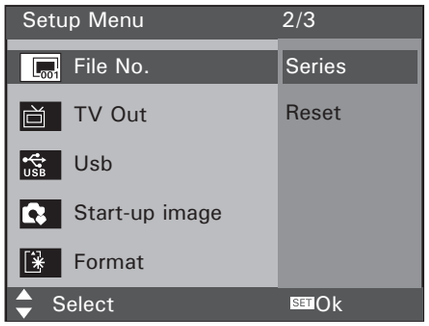
1. Access the setup menu.

2. Press the or to select ICON (FILE NO.).

3. Press the or button.

4. Press the or button to select the desired setting.





SERIES	The file number of a newly-captured picture will continue from the last number used.
RESET	The picture file number starts from 0001

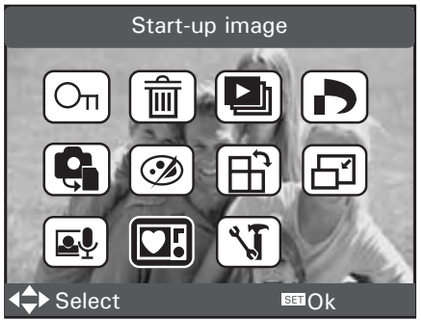
5. Press the button.

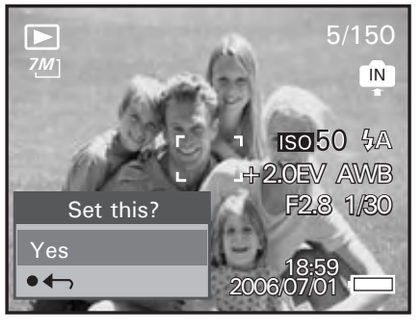
• Choosing a Startup Image

A start-up animation image appears on the LCD screen for a few seconds when the camera is turned on.

You can choose a recorded image in your camera as your own startup image:

1. Press the ▶ button to set the camera to Playback mode.
2. Press the ◀ or ▶ button to select a desired image.
3. Press the MENU button.
4. Press the ◀ or ▶ button to select (Start-up Image).
5. Press the SET DISP button. A hint window will appear on the left bottom corner of the LCD.
6. Press the ▲ or ▼ button to confirm or give up your choice.
7. Press the SET DISP button to apply the choice.
8. Press the ▶ button to set the camera to Capture mode.
9. Press the MENU button.





10. Access the setup menu.

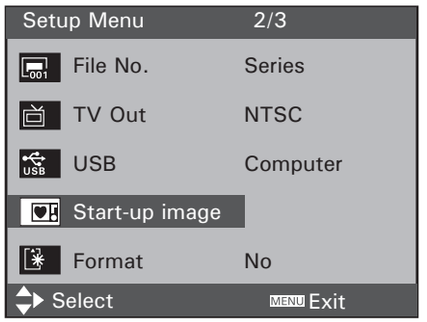
11. Press the or button to select (Start-up Image).

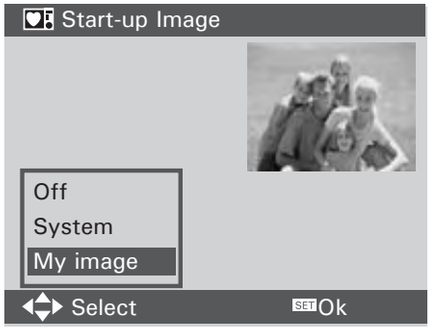
12. Press the or button.

13. Press the or button to select the desired picture.

14. Press button.
    The image that you choose will stored in directory as a startup image.

15. Press the button to exit the menu.

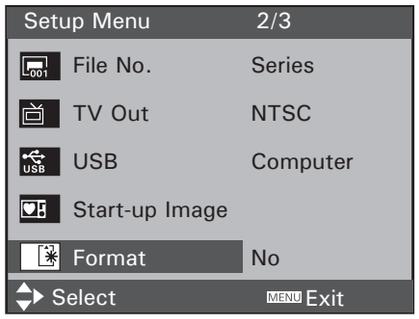




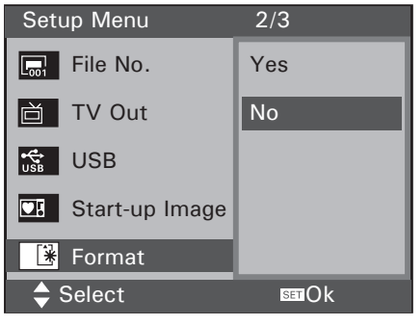
NOTE:
The startup image will not be deleted even if the original image is deleted or memory is formatted.

• Formatting the Internal Memory

Formatting the internal memory deletes all data stored in it.



1. Access the setup menu.
2. Press or to select (FORMAT).
3. Press the SET DISP or button.
4. Press the or button to select the desired setting.
5. Press the SET DISP button.



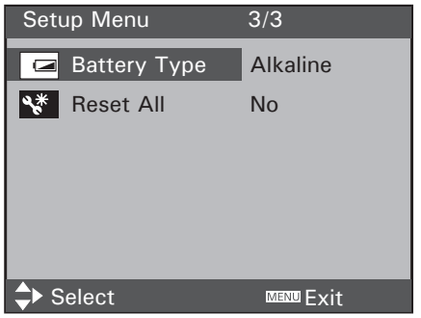
NOTE:

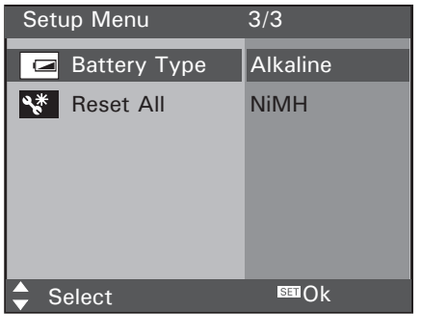
- Data deleted by a format operation is not recoverable. Make sure you do not have any useful data currently stored in the internal memory before you format it.
- Formatting the internal memory destroys all the pictures, even those are protected.
- With a memory card inserted, the above operation would format the inserted memory card only. The internal memory will not be formatted .
- This setting is also available in (Video) and (Playback) modes.

• Selecting the Battery Type

To ensure the camera displays battery level correctly, set the type to match the batteries used.

1. Access the setup menu.
2. Press ▲ or ▼ to select (Battery Type).
3. Press the SET DISP or ⚡ button.
4. Press ▲ or ▼ to select the type you want.
5. Press the SET DISP button.

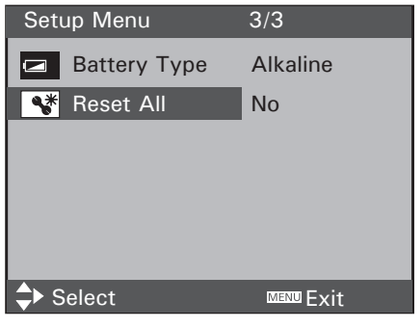




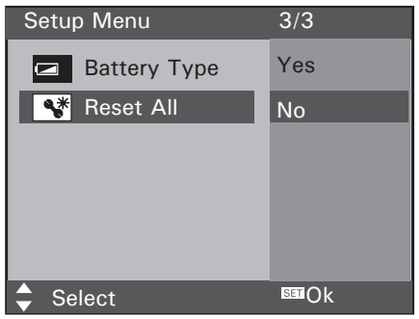
• Resetting to Default Settings

You can easily change all the settings you made back to the camera default setting by the following steps.

Please refer to “Camera Default Settings” on page 102 for more details.



1. Access the setup menu.
2. Press or to select (RESET ALL).
3. Press the SET DISP or button.
4. Press or to select “YES”.
5. Press the SET DISP button.



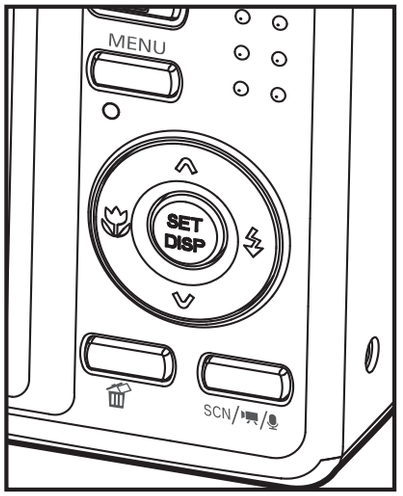
NOTE:

The following settings do not change with this procedure:

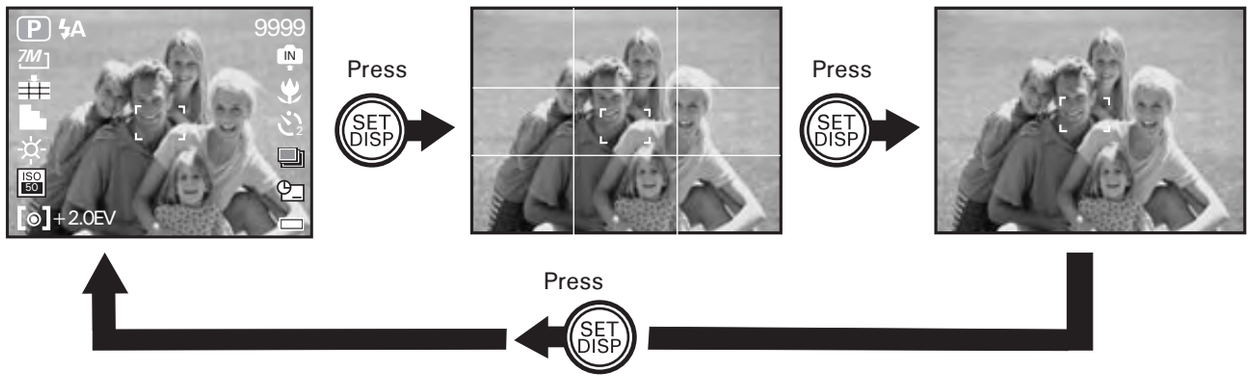
- Date & Time setting
- Language setting
- TV out setting
- Battery Type

• Turning the Information Display On/Off

Press the SET DISP button each time switches the LCD screen to the next display mode in the following mode.



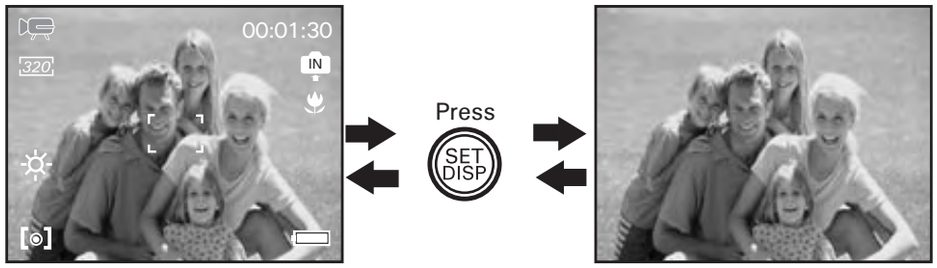
Still Image Mode



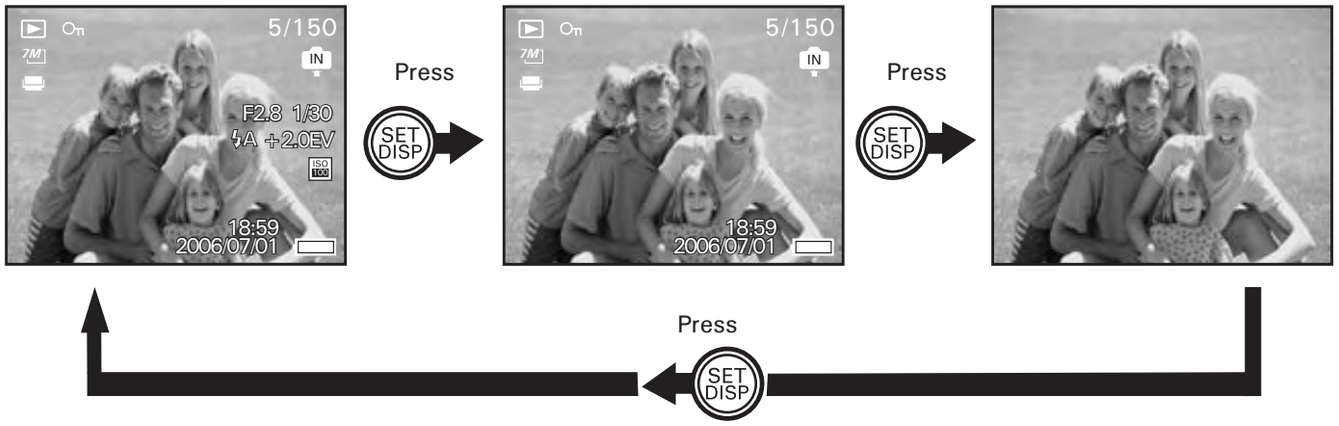
About Crossing Lines

The crossing lines on the LCD helps check and lock the location of your subject when you frame it on the LCD screen.

Video Mode



Playback Mode



NOTE:

- You can not change the LCD status in the following situtation:
  - Recording video clips or audio files
  - Playing video clips or audio files
  - Playing the slideshow
  - Viewing in thumbnail
  - Trimming a still image
- When the LCD status is not in “Information Display On”, press the or button will change the display mode to “Information Display On” automatically.

3 Taking Pictures

Before you take pictures, please read this note first:

NOTE:
Never remove the batteries while a picture is being saved. Doing so will prevent the current picture from being saved and may corrupt other pictures already stored on the camera's internal memory or a memory card.

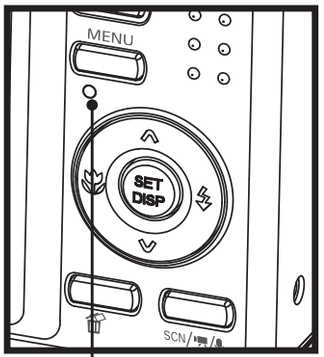
• Taking Pictures in Normal Mode

You can take pictures at approximately 6 inches to infinity (80 cm to infinity).

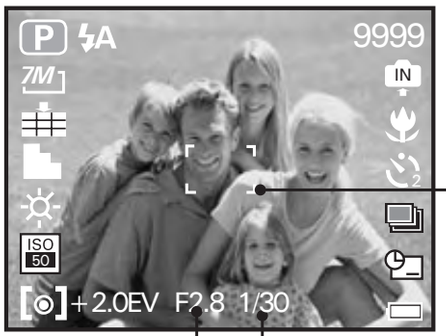
NOTE:
Most settings are saved by the camera when the power is turned off so that the same setting is automatically available when the power is turned on again. Make sure you verify your settings when turning the camera on again.

1. Set the camera to the Still Image mode.
2. Frame your subject using the LCD screen.

3. Press the Shutter button halfway to set the exposure and focus. The camera automatically detects the subject. The camera highlights the focus mark in green and the Auto Focus LED remains steady on, indicating the camera focus is locked on the subject.



Auto Focus LED



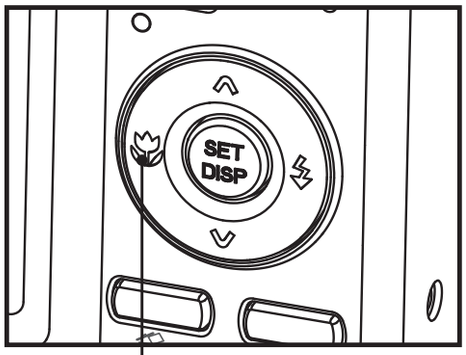
Focus mark
Aperture value
Shutter speed

NOTE:

- (Still Image) mode is the capture mode by default.
- When the camera highlights the focus mark in red and the Auto Focus LED remains blinks, there is difficulty in focusing the subject. Release the Shutter button, recompose the scene and press the Shutter button halfway to reset the focus.
- The LCD screen will show you the aperture value and shutter speed at which you take the picture.
- If the shutter speed is slow or the possibility that image maybe blurred, the shake warning icon () may appear on the LCD screen. To avoid it, use a tripod to stabilize the camera when recording images.

4. Hold the camera steady and slowly press the shutter button down to take your image.

• Taking Pictures in Macro Mode



Macro

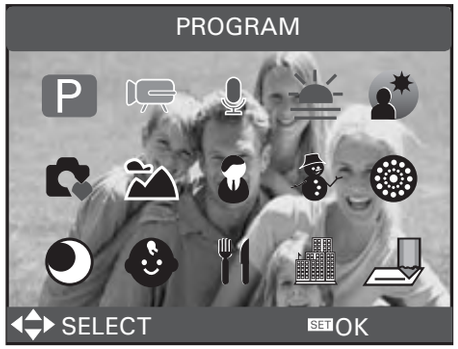
Use this mode to capture subjects close to the lens:

Wide Angle: 0.6 ~ 3.2 ft (15 cm ~ 1 m)
Telephoto: 1.3 ~ 3.2 ft (40 cm ~ 1 m)

1. Set the camera to Still Image mode.
2. Press the button and the icon appears on the LCD screen.
3. Capture procedures are the same as for taking a picture in the normal capture mode. See page 33.

• Taking Pictures in Different Scene Shooting Modes

Select a mode that is suitable to your shooting conditions:



1. Set the camera to Still Image mode.
2. Press the SCN button to show the scene shooting mode screen.
3. Press the , , or button to select the desired setting.
4. Press the SET DISP button.
5. Capture procedures are the same as for taking a picture in the normal capture mode. See page 33.

Display	Option	Description
	Program	All settings can be changed in this mode
	Video	For recording movie clips
	Audio REC	For recording audio
	Sunset	Enhance the red hue for recording sunset images
	Backlight	Shooting the image of backlight object by changing metering
	Q Mode	Allows beginners to take picture easily.
	Landscape	Used for the wide scenic views
	Portrait	Blurring the background to focus on the subject
	Snow	Used for the beach or snow scenes.
	Fireworks	Slow shutter speed to take fireworks exploding.
	Night Scene	Shooting the subject while keeping the background night scenery
	Children	Take a still image to capture moving children
	Food	Increased color level makes food more appetizing
	Building	Enhance the edges of the subject

• Using the Q Mode

The Q mode provides a simplified camera interface. Larger icons and fewer controls make it easier to take pictures anytime, especially for the beginners and elder users.

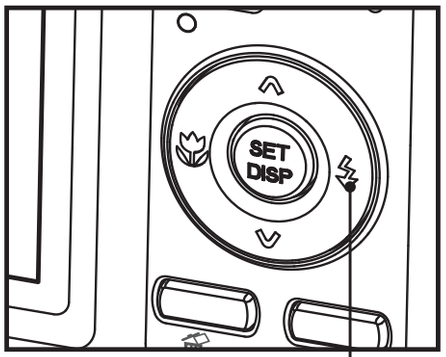
You can only use the following basic settings in the Q mode.

Button	**Flash:** Auto / Red eye / Force on / Slow sync / Force off
	Macro: Off / On
	SET/ DISP:
Menu	**Resolution:**
	Drive Mode: Off / 2 sec. / 10 sec. / Double / Burst
	Beep: Off / On
	Auto Review: Off / 3 sec. / 5 sec.

• Setting Flash Mode

Flash Range:
Wide Angle: 1.6 ~ 8.2 ft (50 cm ~ 2.5 m)
Telephoto: 1.6 ~ 5 ft (50 cm ~ 1.5 m)

1. Set the camera to Still Image mode.
2. Press the button to cycle through the flash settings and select the one you need. The icon (according to the flash setting you selected) will appear on the LCD screen.



Flash

The camera has five flash modes (default setting is Auto Flash). Use the flash when you take pictures at night, indoors, or outdoors in heavy shadows.

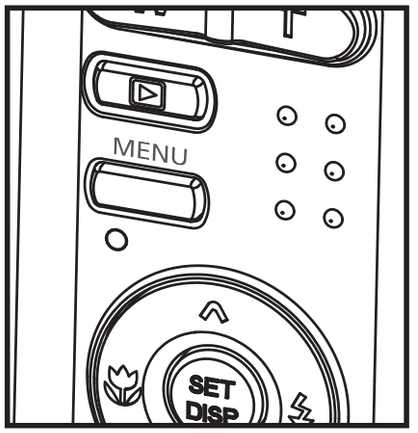
Display	Option	Description
	Auto flash	The flash fires automatically as needed. Use this setting to take most pictures.
	Red-eye Reduction	The flash fires a few times before taking your picture to reduce the red-eye phenomenon.
	Flash Always On	The flash fires for every picture. Use this setting in high-contrast situations to provide fill-light or use it indoors in low light.
	slow sync	The flash fires regardless of the surrounding brightness. In low light conditions, slow shutter speed provides better lighting of the background that is out of range of the flash.
	Flash Off	The flash does not fire. Use this setting for outdoor pictures or where flash is prohibited or may be distracting. Also use when shooting toward a reflective surface, such as a window or mirror. If you do not have enough light when using this setting, your pictures will be too dark.

NOTE:

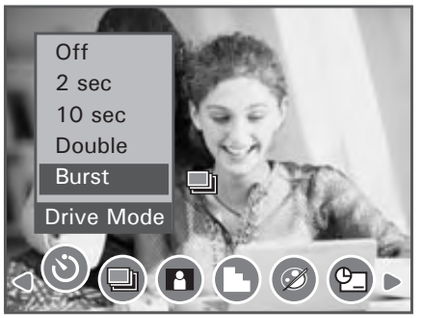
- Flash modes are only used in still image shooting.
- Never touch or block the flash with your fingers.

• Setting Self-timer

Your camera is designed with a self timer function which will allow you to take pictures with a count down of 2 or 10 seconds.



1. Press the ▶ button to set the camera to Still Image mode.
2. Press the MENU button to enter menu bar.
3. Press the ◀ or ▶ button to choose ⏱ (Drive Mode).
4. Press the ▲ and ▼ buttons to scroll up and down through menu options.
5. Press the SET DISP button.



Display	Option	Description
Off	Single shot	Record a single image
⏱2	2-SEC	Take a picture after a count down of 2 seconds
⏱10	10-SEC	Take a picture after a count down of 10 seconds
⏱	Double	Take two pictures in a shot after a count down of 10 seconds
▭▭	Continuous	Press and hold the shutter button to take four pictures in succession

6. Capture procedures are the same as for taking a picture in the normal capture mode. See page 33.

NOTE:

- This feature is only available in Still Image mode.
- Place the camera on a flat surface or use a tripod when using the self-timer function.

• Taking Continuous Pictures

Continuous pictures mode lets you take up to 4 pictures in quick succession.

1. Follow the selection steps 1～4 on page 41.
2. Select and press the SET DISP button.
3. Capture procedures are the same as for taking a picture in the normal capture mode. See page 33.

NOTE:

- The flash is automatically disabled in the (Continuous) mode.

• Zoom Feature

There are two types of zoom in this camera: optical zoom and digital zoom. Optical zoom alters the focal distance of the lens zoom, and its factor range is 1X to 3X. Digital zoom is activated after you reach the maximum optical zoom (3X). It enlarges the part of the image at the centre of the image screen. Digital zoom factor range is 1X to 4X. These zoom features let you zoom in the central area of an image and photograph only the enlarged portion of the picture.

NOTE:

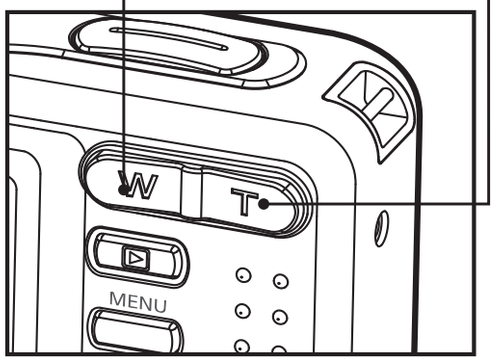
- Using the digital zoom may cause a decrease in image quality.

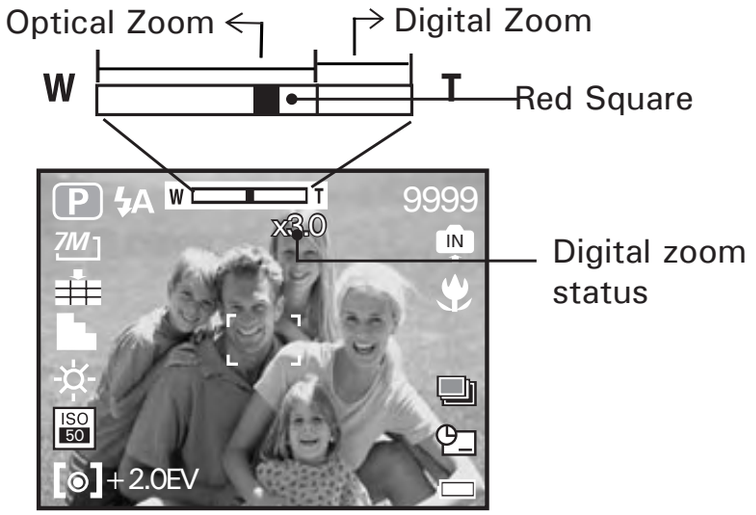
Turn Digital Zoom On/Off

1. Set the camera to Still Image mode.
2. Press the MENU button.
3. Press or button to select ICON (DIGITAL ZOOM).
4. Press or button to select the desired setting.
5. Press the SET DISP button.

To Zoom In and Out

1. Set the camera to Still Image mode.
2. Press the T to zoom in the subject, or press the W button to return to original zoom status. While you press the T or W buttons, a red square will show on the zoom status bar as illustrated. The white square in the bar indicates the zoom status. “T” stands for “Tele” and “W” stands for “Wide”. Keep the T button pressed, and the camera switches from optical zoom to digital zoom when it reaches the maximum optical zoom.
3. Now you can takes pictures and review them under the zoom setting you just made. The zoom setting will remain after pictures are taken. If you want to take a normal size picture, please use the W button.



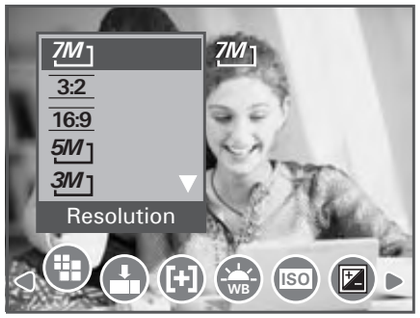


• Setting the Image Size and Quality

Picture resolution refers to the number of pixels in a digital picture. Picture quality depends on the JPEG file compression that the camera applies when the picture is taken. Higher resolution and less compression make better quality which occupies more memory space. Smaller size pictures with normal quality are easier to email while larger size with fine quality are better for printing.

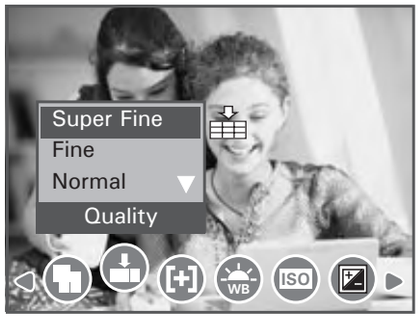
Resolution setting

1. Set the camera to Still Image mode.
2. Press the MENU button.
3. Press the or button to select (RESOLUTION).
4. Press the and button to select the desired setting.
5. Press the SET DISP button.



Quality setting

1. Set the camera to Still Image mode.
2. Press the MENU button.
3. Press the or button to select (QUALITY).
4. Press the and button to select the desired setting.
5. Press the SET DISP button.



• Setting Light Metering

Use the light metering setting to ensure that the proper amount of light enters into the camera lens.

1. Set the camera to Still Image mode.
2. Press the MENU button.
3. Press the or button to select [+] (METERING).
4. Press the and button to select the desired setting.
5. Press the SET DISP button.

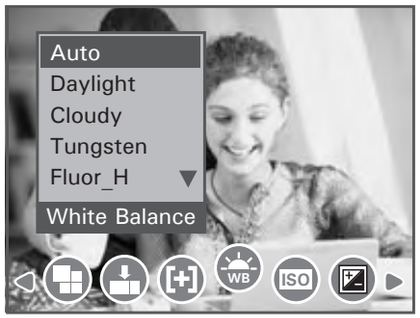
Option	Description
[◎]	Light is measured from the entire shooting screen, but gives more importance to the values near the center.
[▬]	Selects an exposure based on readings from multiple points in the subject area.
[•]	Selects an exposure based on a single reading taken from the center of your picture.

NOTE:
This setting is also available in (Video) mode.

• Setting White Balance

Selecting the right type of white balance can help to make the color of a subject appear more natural under the type of lighting that is available.

1. Set the camera to Still Image mode.
2. Press the SET DISP button.
3. "WHITE BALANCE" is the current selection.
4. Press the ◀ or ▶ button to select the desired setting.
5. Press the SET DISP button.

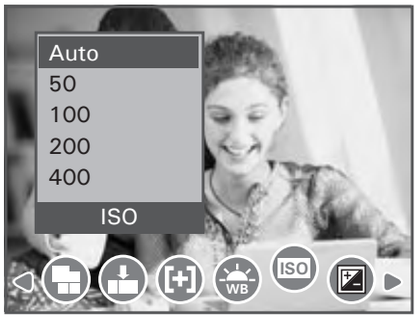


Option	Description
AUTO	Automatic adjustment
☀	Outdoor daylight
⛅	Cloudy
💡	Indoors, illuminated by incandescent light bulbs
	Adjusts for fluorescent lighting. Corrects the green hue of fluorescent lighting. Ideal for indoor photos under fluorescent lighting without a flash
	For more accurate adjustment or when the light source cannot be specified

NOTE:
This setting is also available in (Video) mode.

• Setting the ISO

This function enables you to change the camera's sensitivity to light by selecting the different ISO values. ISO is a measure of how quickly your camera reacts to light. The higher the ISO value, the less light the camera needs to make an exposure, allowing the same exposure to be achieved with higher shutter speeds or smaller apertures. In a digital camera, higher ISO value allows higher shutter speed, at the expense of mottled or grain appearing in the final picture.



1. Set the camera to Still Image mode.
2. Press the SET DISP button.
3. Press the ▲ and ▼ button to select "ISO".
4. Press the ◄ or ► button to select the desired setting.
5. Press the SET DISP button.

AUTO	The camera's sensitivity is automatically changed by different lighting value or subject brightness.
50/100/200/400	In the same lighting condition, the higher the ISO value is, the faster the shutter speed will be.

NOTE:

- Higher ISO speeds increase the image noise. To get better images, use as low as ISO speed as possible.

• Setting Exposure Compensation

You can adjust the exposure compensation value (EV) within the range of -2EV to +2EV in order to compensate for current lighting conditions. This setting can be used to obtain better result when shooting with backlighting, indirect indoor lighting, a dark background, and so on.

1. Set the camera to Still Image mode.
2. Press the SET DISP button.
3. Press the ▲ and ▼ button to select "EXPOSURE".
4. Press the ◄ or ► button to select the desired setting.
5. Press the SET DISP button.

NOTE:

- A higher EV value is better used for light-colored and backlit subjects. A lower EV value is better for dark-colored and shooting outdoors on a clear day.
- When shooting under very dark or very bright conditions, you may not be able to obtain satisfactory results even if performing exposure compensation.

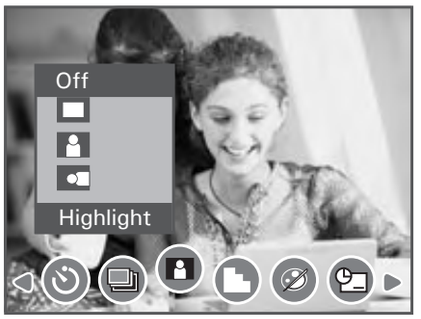
• Setting the AEB

Use the auto exposure bracketing (AEB) to shoot 3 continuous images, each with a different exposure setting: correctly exposed, underexposed and overexposed.

1. Set the camera to Still Image mode.
2. Press the MENU button.
3. Press the or button to select (AEB).
4. Press the and button to select the desired setting.
5. Press the SET DISP button.

• Setting the Highlight

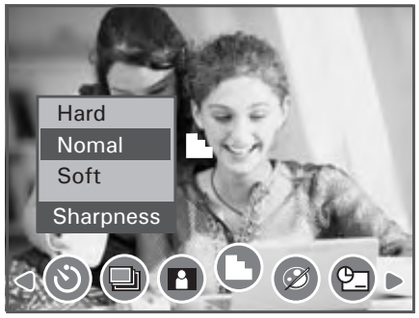
Use the highlight to make the subject stand out from its surroundings. The subject will be in focus in three different ranges.



1. Set the camera to Still Image mode.
2. Press the MENU button.
3. Press the or button to select (Highlight).
4. Press the and button to select the desired setting.
5. Press the SET DISP button.

• Setting the Sharpness

Use the sharpness setting to highlight or blend the edges of subjects in pictures.



1. Set the camera to Still Image mode.
2. Press the MENU button.
3. Press the or button to select (SHARPNESS).
4. Press the and button to select the desired setting.
5. Press the SET DISP button.

Option	Description
	Increases contrast on the edge of the picture. But noise may occur in the recording image.
	The edges of the image are sharp, This is suitable for printing.
	Soften the edge of the picture, creating a “soft focus” effect

• Setting the Photo Effect.

This setting allows control over the color tones and moods of a picture.

1. Set the camera to Still Image mode.
2. Press the MENU button.
3. Press the or button to select (EFFECT).
4. Press the and button to select the desired setting.
5. Press the SET DISP button.

Option	Description
Off	No effect is added to the image
B&W	Convert image to black & white
Sepia	Recorded image will be stored in a sepia tone
Negative	Opposite what was in the original image
Mosaic	Add mosaic tiles to the images
Red	The images becomes reddish
Green	The images becomes greenish
Blue	The images becomes bluish

NOTE:

- This setting is available in Still Image and Playback modes.
- The mosaic effect only can be set in Playback mode.

• Setting Date/Time, Display On/Off

Date and time are displayed on the picture by default. You can hide one or both of them by the following steps.

1. Set the camera to Still Image mode.

2. Press the MENU button.
3. Press or button to select (DATE STAMP).
4. Press and button to select the desired setting.

Option	Description
Off	Do not add the recorded date & time to printed images
Date	Only add the recorded date to printed images
Date & Time	Add the recorded date & time to printed images

• Recording Video Clips

Use the Video mode to record video clips with audio. The Power / Auto Focus LED button blinks and the remaining time that can be recorded will decrease in seconds while recording.

1. Set the camera to Video mode . (See page 17)

NOTE:

The icon will appear on the LCD screen, indicating the Video mode is activated.

2. Frame your subject using the LCD screen.
3. Press the Shutter button to start recording.
4. Press the Shutter button again to stop recording, or recording stops when the current memory is full.
5. Press the **W** or **T** button to zoom in or out the subject.

NOTE:

- Digital zoom feature is not available in (Video) mode.
- Sound cannot be recorded while pressing the zoom button.

• Setting the Video Size

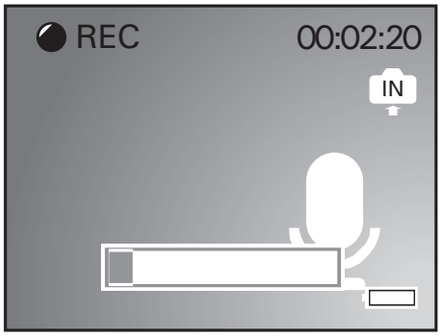
1. Set the camera to (Video mode).
2. Press the MENU button.
3. Press the or button to select (MOVIE SIZE).
4. Press the SET DISP button.
5. Press the and button to select the desired setting.
6. Press the SET DISP button.

NOTE:
640 is the default value, suitable for viewing on TV.
320 is suitable for viewing on PC.
160 is suitable for sending out as an attachment via e-mail.

5 Recording Audio Clips

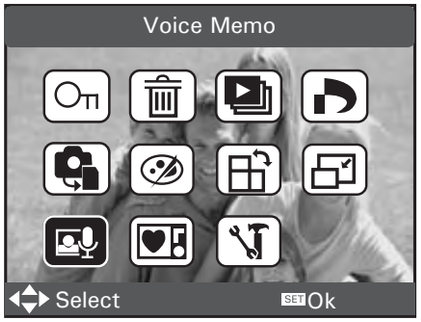
• Recording a Audio Clip

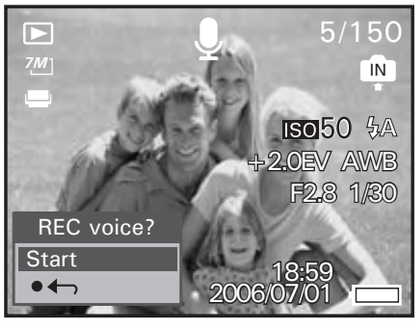
1. Set the camera to (Audio mode). (See page 17)
2. Press the Shutter button completely down to start recording.
3. Press the Shutter button again to stop recording or recording stops when the current memory is full.

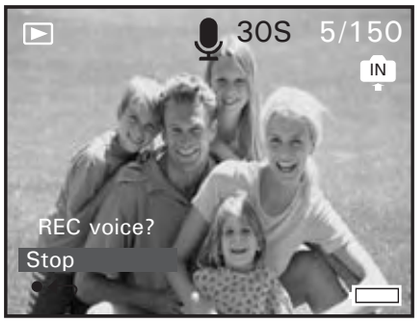


• Recording a Voice Memo for the Desired Image

1. Set the camera to the ▶ Playback mode.
2. Press the ◀ or ▶ button to select the desired image where you want to add a voice memo.
3. Press the MENU button.
4. Press the ◀ or ▶ button to select 🎙 “VOICE MEMO”.
5. Press SET DISP button.
6. Press the SET DISP button to start recording.
7. Press the SET DISP button again to stop recording.







NOTE:

- The voice memo cannot be added to a video clip or a protected image.
- You can only delete the voice memo by deleting the image.
- A voice memo may not exceed 30 seconds.

NOTE:
The camera automatically saves the image as a new file after rotating, resizing and adding a voice memo to it. Make sure there is sufficient memory before editing an image.

• Reviewing Pictures

1. Set the camera to ▶ Playback mode.
2. Use the and buttons to view the pictures taken.

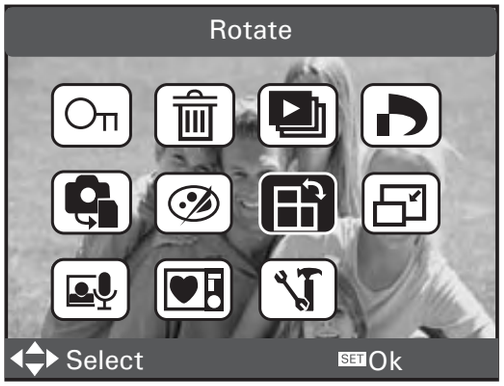
• Magnifying & Trimming the Displayed Picture

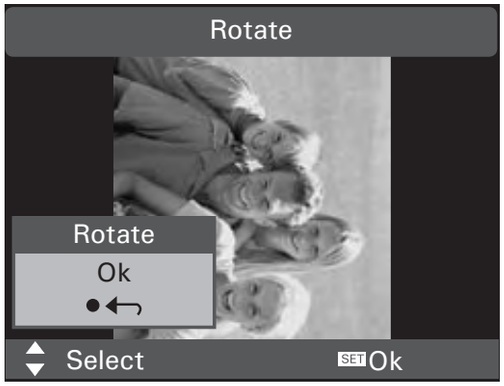
1. Set the camera to ▶ Playback mode.
2. Use the and buttons to select a picture.
3. Press T to magnify the select picture.
4. Press the , , or button to move around the magnified picture.
5. Press the W button to view the picture in the original size.
6. Press the SET DISP button to set the image trimming.
7. Press the SET DISP button again to trim the selected image and save it as a new one.

• Rotating the Displayed Picture

The currently displayed picture can be rotated for a better review angle on the LCD screen.

1. Set the camera to PLAYBACK mode.
2. Press the MENU button.
3. Press the or button to select (ROTATE).
4. Press the SET DISP button.
5. Press the or button to select the desired setting.
6. Press the SET DISP button.

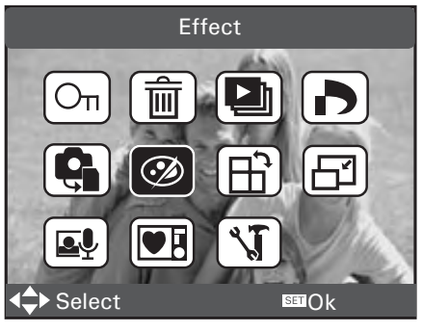




NOTE:

• The rotated image will be saved as a new file name.

• Changing the Image Effect



1. Set the camera to ▶ PLAYBACK mode.
2. Press the MENU button.
3. Press the ◀ or ⚡ button to select (EFFECT).
4. Press the SET DISP button.
5. Press the ▲ or ▼ button to select the desired setting.
6. Press the SET DISP button.

NOTE:
- The edited image will be saved as a new file.

• Changing the Image Size

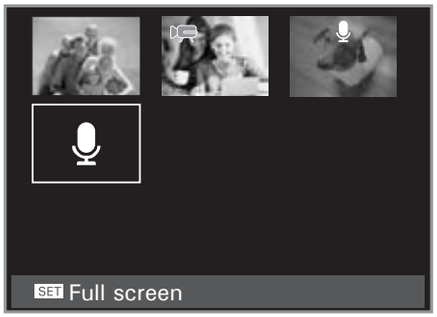
Resizing a large size image to a smaller one helps to share with families and friends.

1. Set the camera to ▶ PLAYBACK mode.
2. Press the MENU button.
3. Press the ◀ or ⚡ button to select (RESIZE).
4. Press the SET DISP button.
5. Press the ▲ or ▼ button to select the desired setting.
6. Press the SET DISP button.

NOTE:
- The resized image will be saved as a new file name.
- Only a large size image can be resized to a smaller one.

• Reviewing Pictures and Video Clip Files in Thumbnail

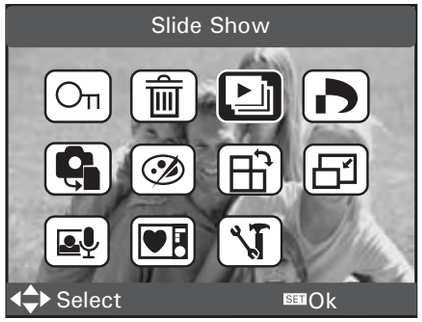
You can view up to 9 picture and video clip files at a time on the LCD screen by using the thumbnail function.



1. Set the camera to the Playback mode.
2. Press the W button and up to 9 thumbnail files appear on the LCD screen .
3. Press the ▲ , ▼ , ◄ or ► button to select a thumbnail file.
4. Press the T or SET DISP button to view the file in full screen.

• Running a Slide Show on the LCD screen

The slide show function lets you view all the pictures and video clip files stored in the current memory in sequence on the LCD screen.



1. Set the camera to the ▶ Playback mode.
2. Press the MENU button.
3. Press the ◄ or ► button to select "SLIDE SHOW".
4. Press the SET DISP button.

Setting Slide Show Interval Time

5. ICON is the current selection.
6. Press the or button to select the interval period for each file to display.

Setting Slide Show Music

7. Press the button to select ICON.
8. Press the or button to select the background music for each file to display.

Setting Slide Show Effect

9. Press the button to select ICON.
10. Press the or to select the demeitic effect for each file to display.

Setting Repeat On/Off

11. Press the button to select ICON.
12. Press the or to select the desired setting.

Running a Slide Show

13. Press the SET DISP button to start a slide show.
14. Pressing the SET DISP button pauses the slide show.
15. Pressing the MENU stops the slide show.

The slide show will keep running as long as there is power supply.

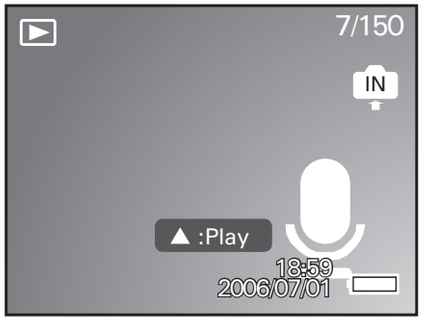
NOTE:
This function is not available for the video clips and voice recording.

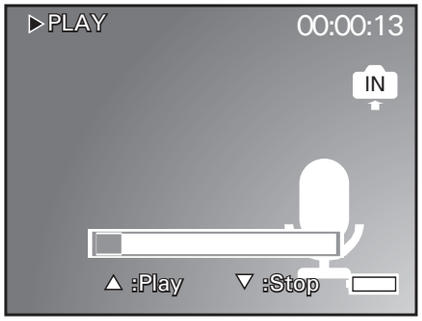
• Playing a Video Clip on LCD Screen

1. Set the camera to ▶ Playback mode.
2. Press the and buttons to select the desired video clip.
3. Press the button to start playing the video clip.
4. Press the button again to pause.
5. Press the MENU or button to stop the video clip.

• Playing Audio Clips

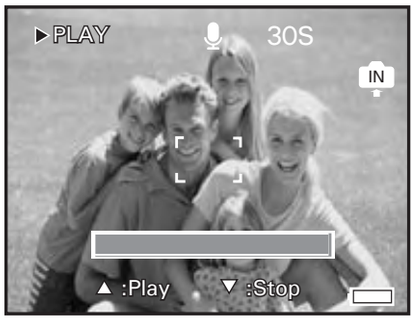
1. Set the camera to the Playback mode.
2. Press the and buttons to select the desired audio clip .
3. Press the button to start playing the audio clip.
4. Press the button again to pause.
5. Press the MENU or button to stop playing.





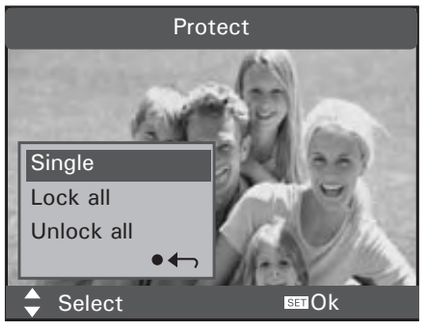
• Playing a Voice Memo

1. Set the camera to the Playback mode.
2. Press the and buttons to select the desired image that has the voice memo recorded.
3. Press the button to start playing the voice memo.
4. Press the button again to pause.
5. Press the MENU or button to stop the video clip.



• Protecting/Unprotecting Pictures, Video and Audio Clips

1. Set the camera to the Playback mode.
2. Press MENU button.
3. Press the ◀ or ▶ button to select “PROTECT”.
4. Press the SET DISP button.
5. Press the ▲ or ▼ button to select the desired setting.
6. Press the SET DISP button.



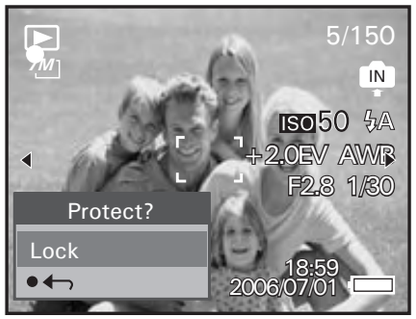
SINGLE Protect the selected picture, video or audio clip.

LOCK ALL Protect all of the pictures, video and audio clips in the current memory.

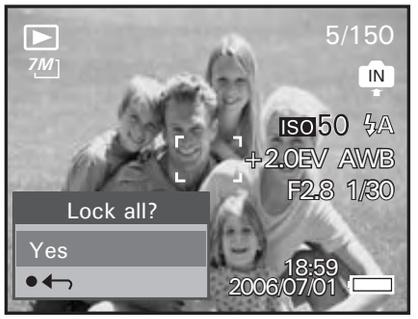
UNLOCK ALL Remove protection from all protected pictures, video and audio clips in the current memory.

Protect Single Picture, Video or Audio Clip

5. Press the ◀ or ▶ button to select the picture, video or audio clip you want to protect.
6. Press the SET DISP button.
7. Press the ◀ or ▶ button to select another one and protect it .



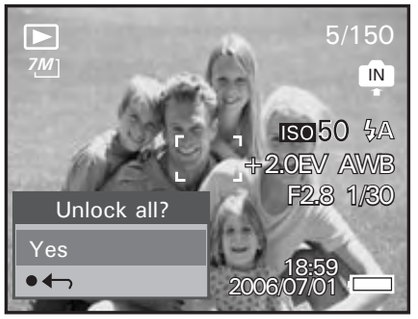
Protect All pictures, Video and Audio Clips



5. Press the SET DISP button.

6. Press the SET DISP button.

Remove Protection from All Pictures, Video and Audio Clips



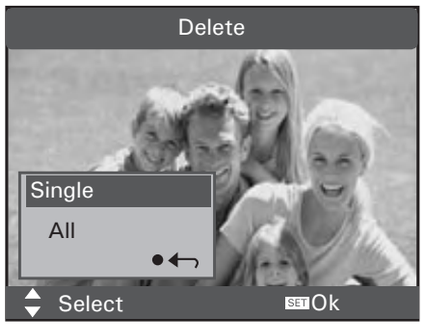
5. Press the SET DISP button.

6. Press the SET DISP button.

NOTE:

- The icon ⚷ appears on the LCD screen when you review the protected files.
- Protected files cannot be deleted. Remove protection before deleting.
- Formatting the internal memory or a SD card deletes all files, including the protected files.

• Deleting Pictures, Video and Audio Clips



1. Set the camera to the Playback mode.
2. Press the MENU button.
3. Press the or button to select (DELETE).
4. Press the and button to select the desired setting.
5. Press the SET DISP button.

Deleting a Single Picture, Video or Audio Clip

6. Press the or button to select the picture. video or audio clip you want to delete.
7. Press the SET DISP button.

NOTE:
You can also press the button to delete a single file.

Deleting All Pictures, Video and Audio Clips

6. Press the SET DISP button.

SINGLE Delete a selected unprotected option.
ALL Delete all the unprotected files in the current memory.

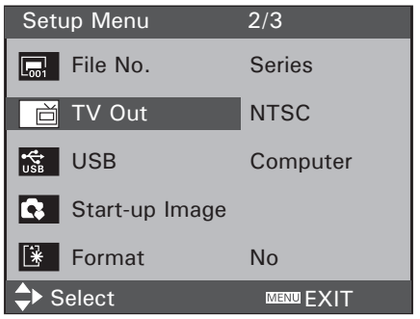
NOTE:
- Protected files cannot be deleted. Remove protection before deleting.
- All deleted pictures and video clips cannot be recovered.

• Viewing Pictures and Video Clips on a TV

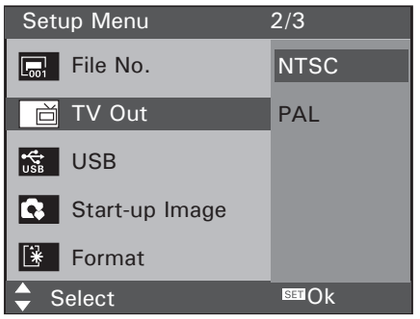
To set the video output system:

The video output signal (NTSC or PAL) can be switched to accommodate different signal systems. For example, NTSC for U.S.A., Canada, Taiwan, Japan, etc. and PAL for Europe, Asia (excluding Taiwan), etc.

You can change the video output system according to the following steps:



1. Access the setup menu.
2. Press the ▲ or ▼ button to select (TV Out).
3. Press the SET DISP or ► button.
4. Press the ▲ or ▼ button to select the desired setting.
5. Press the SET DISP button.
6. Press the MENU button to exit the menu.



7 Print Settings

• About PictBridge

PictBridge is a new industry standard that allows you to print images directly from a PictBridge enable digital still camera to a PictBridge compatible printer without using a photo editing software or a computer.

Printing Procedures

1. Preparing the camera and the printer.

Camera	Be sure battery level is full before printing.
Printer	Refer to the user guide that comes with your printer and make preparations (paper, ink cassette, cartridge, etc.) as required.

Turn on the camera and the printer.

2. Selecting PictBridge mode

Access the setup menu to enable the USB port. Refer to page 69 for details.

3. Connecting the camera to the printer

Refer to "Camera / Printer Connection" on page 70 for details.

4. Select print settings.

Use the camera's function and navigation buttons to select the print settings. Refer to page 71 for details.

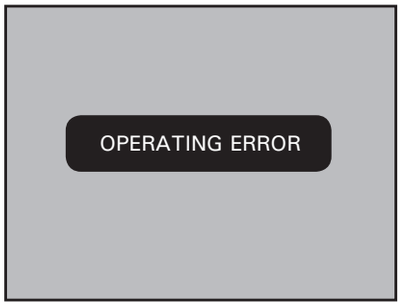
5. Printing

Press the SET DISP button to start printing.

Cancelling Printing

Press the MENU button to cancel printing the print job. The printer will stop printing and eject the paper.

Printing Errors

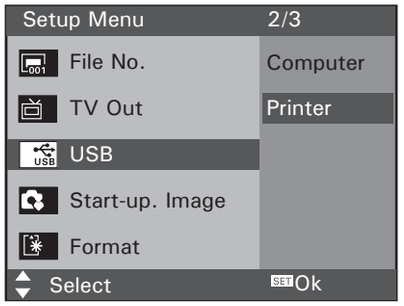


If for some reason an error occurs during or before printing, press MENU button to exit and reconfigure printing settings.

NOTE:

- Please refer to the printer's user guide for the solutions. Printing may resume once the problem is solved.

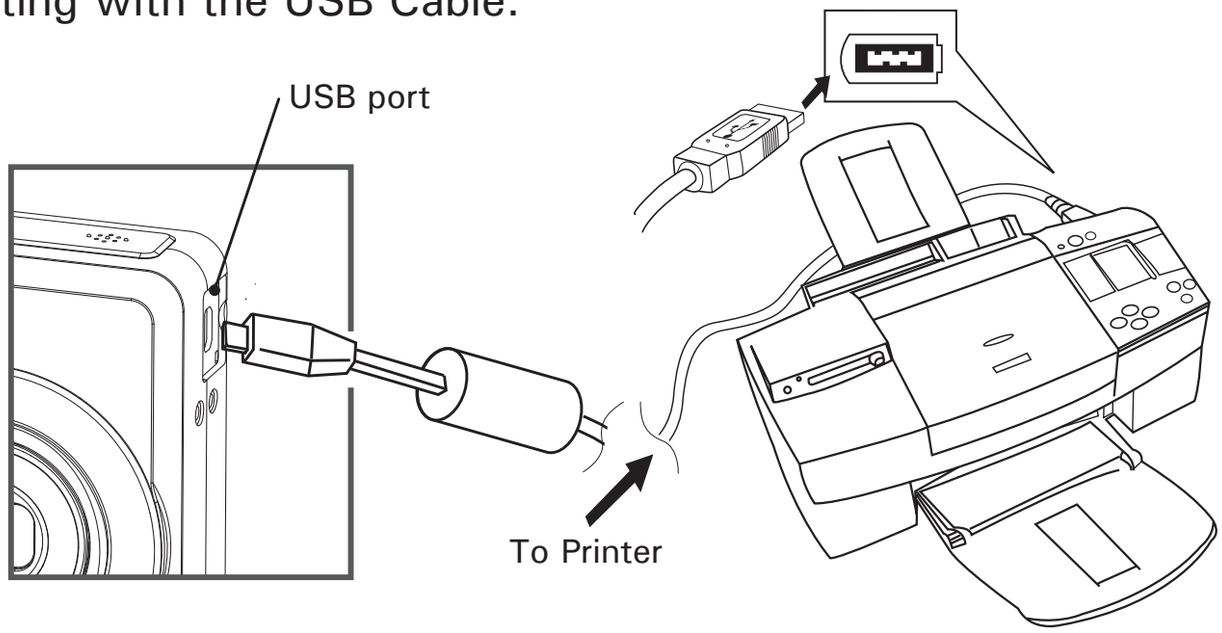
Selecting PictBridge Mode



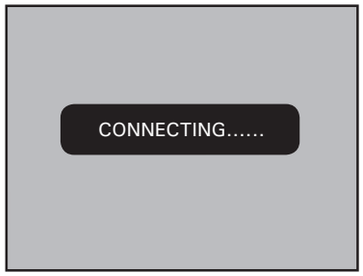
1. Turn on the camera.
2. Access the setup menu.
3. Press the ▲ or ▼ button to select "USB".
4. Press the SET DISP button.
5. Press the ▲ or ▼ button to select "PRINTER".
6. Press the SET DISP button to confirm your choise and press the MENU to exit.

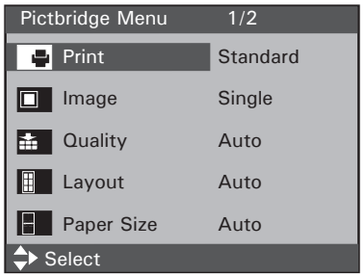
Camera / Printer Connection

Connecting with the USB Cable.



1. Plug the labelled end ⇠ of the USB cable into the socket marked ⇠ on your printer. Location of USB socket will vary from printer to printer.
2. Plug the other end of the USB cable into the USB port on your camera.





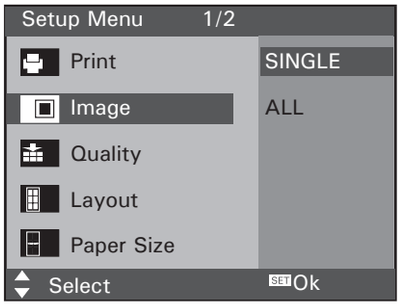
NOTE:

- "CONNECTING" displays on the LCD screen, indicating a proper connection to the printer.
- Do not connect the USB cable with the camera and printer until Printer mode is enabled.

Selecting Print images

1. Access the PictBridge menu.

2. Press the ▲ or ▼ button to select the desired setting.
3. Press the SET DISP button.



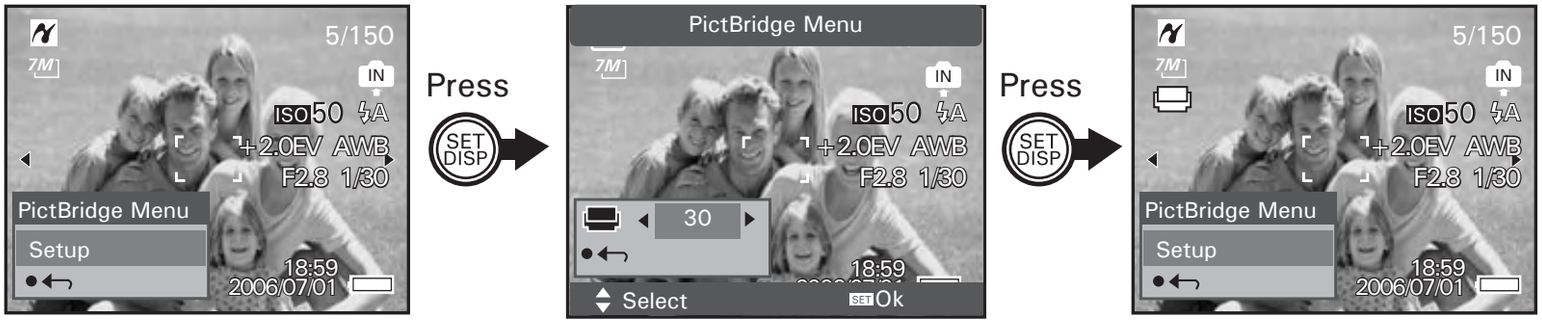
The following options are available.

SINGLE	Print the selected image in the camera's internal memory or a memory card according to specified settings.
ALL	Print all images in the camera's internal memory or a memory card according to the specified settings.

NOTE:

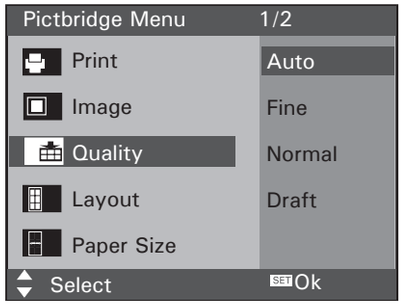
- Print settings are configured for images only. Make sure there are no video clips or other file besides images in the memory before printing,
- Not all printers will support all these print options. Please refer to the printer user guide for options available.

If you choose single image, press the or button to select a desired image, and press the or button to set the number of copies.



NOTE:
The value for number of copies is : 1 to 30.

Selecting Print Quality



1. Access the PictBridge menu.
2. Press the or button to select the desired setting.
3. Press the SET DISP button.

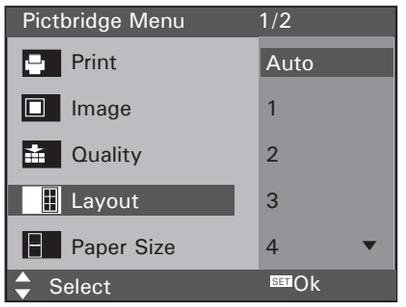
The following quality settings are available:
AUTO, FINE, NORMAL, DRAFT

AUTO Print settings differ according to the printer model.

Selecting Print Layout

1. Access the PictBridge menu.

2. Press the or button to select the desired setting.
3. Press the SET DISP button.

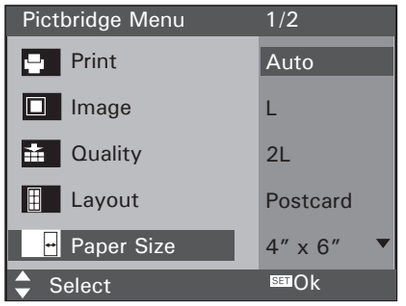


The following layout settings are available:
AUTO, 1,2,3,4,5...250, FULL

AUTO	Print settings differ according to the printer model.
Full	Print a full-size picture on the selected paper.
1,2...250	Specify the number of printed images on a page.

Selecting Paper Size

1. Access the PictBridge menu.
2. Press the or button to select the desired setting.
3. Press the SET DISP button.



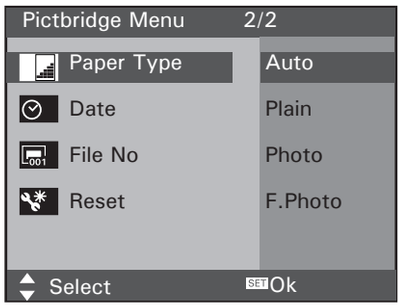
The following paper size are available:

AUTO, L, 2L, Postcard, Card Size, 100X150mm, 4"X6", 8"X10", Letter, 11"X17", A0~A9, B0~B9, Roll(L), Roll(2L), Roll (4"), Roll (A4)

AUTO	Print settings differ according to the printer model.

Selecting Paper Type

1. Access the PictBridge menu.



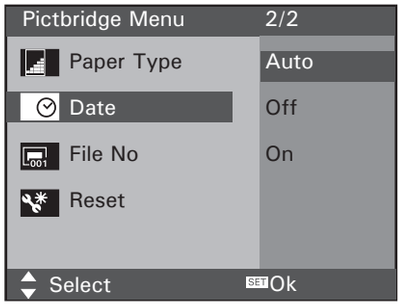
2. Press the ▲ or ▼ button to select the desired setting.
3. Press the SET DISP button.

The following paper type are available:
AUTO, PHOTO, PLAIN, F PHOTO

AUTO Print settings differ according to the printer model.

Setting the Date Stamp On / Off

1. Access the PictBridge menu.

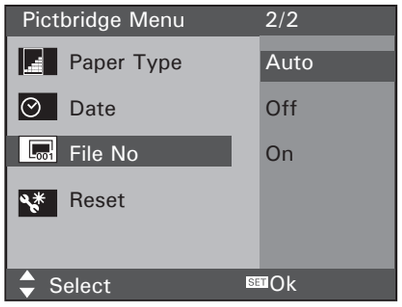


2. Press the ▲ or ▼ button to select the desired setting.
3. Press the SET DISP button.

AUTO Print settings differ according to the printer model.
ON Add the date stamp to the printed image.
OFF Print without the date stamp.

Setting the File Name On / Off

1. Access the PictBridge menu.



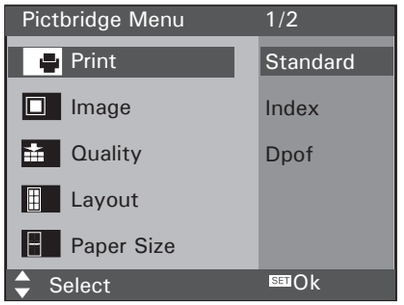
2. Press the ▲ or ▼ button to select the desired setting.
3 Press the SET DISP button.

AUTO Print settings differ according to the printer model.
ON Add the file name to the printed image.
OFF Print without the file name.

• Resetting to Default Settings

NOTE:
Choosing the “RESET” setting in PictBridge menu returns all print settings to the default value. More details, refer to “Resetting to Default Setting” on page 29.

Selecting Print format



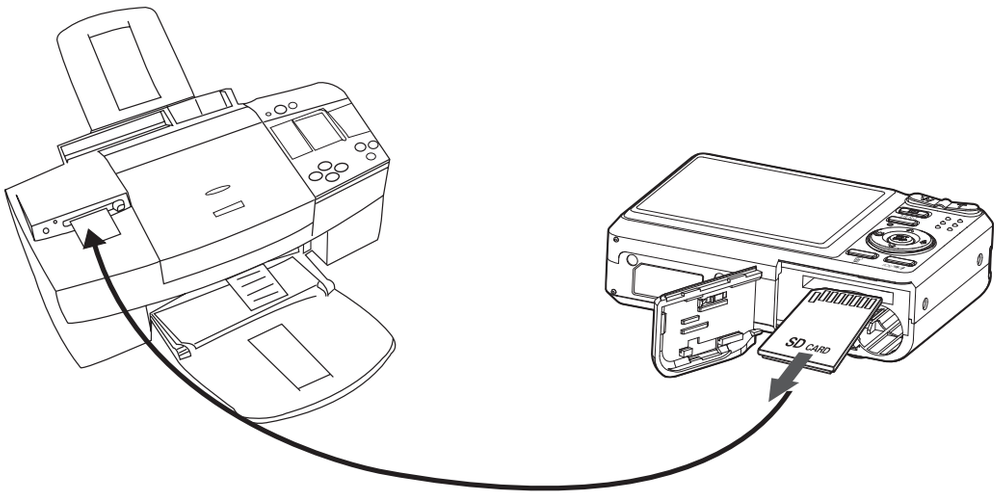
1. Access the PictBridge menu.
2. Press the or button to select the desired setting.
3. Press the SET DISP button.

STANDARD	Print settings differ according to the printer model.
INDEX	Print pictures as a thumbnail image.
DPOF	Print settings by DPOF format.

• About DPOF

DPOF stands for “Digital Print Order Format”, which is a format for recording on a memory card or other medium which digital camera images should be printed and how many copies of the image should be printed. Then you can print on a DPOF-compatible printer or at a professional print service from the memory card in accordance with the file name and number of copies settings recorded on the card.

With this camera, you should always select images by viewing them on the LCD screen. Do not specify images by file name without viewing the file contents.



IMPORTANT!

DPOF print settings can be configured for images on a memory card only, not for images in the camera’s built-in memory.

Setting the DPOF:

1. Insert an SD card into the camera.
2. Turn on the camera.
3. Set the camera to the Playback mode.
4. Press the MENU button.
5. Press the or button to select DPOF
6. Press the or button to select the desired setting.

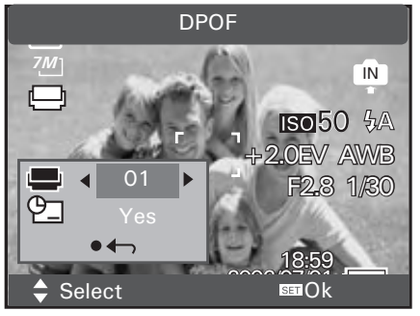
SINGLE The selected picture in a memory card will be printed out up to 30 copies.

ALL All pictures in a memory card will be printed out up to 30 copies for each picture.

RESET Returns to the normal playback mode.

6. Press the SET DISP button.

7. Press the or button to select the picture you want to print out.
8. Press the or button to select the number of print copies.



9. Pressing the SET DISP button activates the date stamp setting. will appear on the LCD screen.

10. Press the MENU button to complete the setting.

11. Power off the camera.

12. Remove the memory card from the camera and insert it into the printer's card slot (as illustrated). Location of the card slot may vary from printer to printer model.

NOTE:
Make sure you turn off the camera before inserting or removing a memory card.

13. Press the Print button on the printer to start printing.

8 Using the SD (Secure Digital) Card

• Using the SD Card

Your camera comes with built-in flash memory for storing pictures and video clips. You can expand the memory using a commercially available SD card (up to 1GB). The camera senses whether a memory card is inserted, and automatically saves pictures and video clips accordingly. Note that you cannot save pictures or video clips to the built-in flash memory while a memory card is installed in the camera. See pages 100 to 101 for storage capacities.

Memory card precautions:

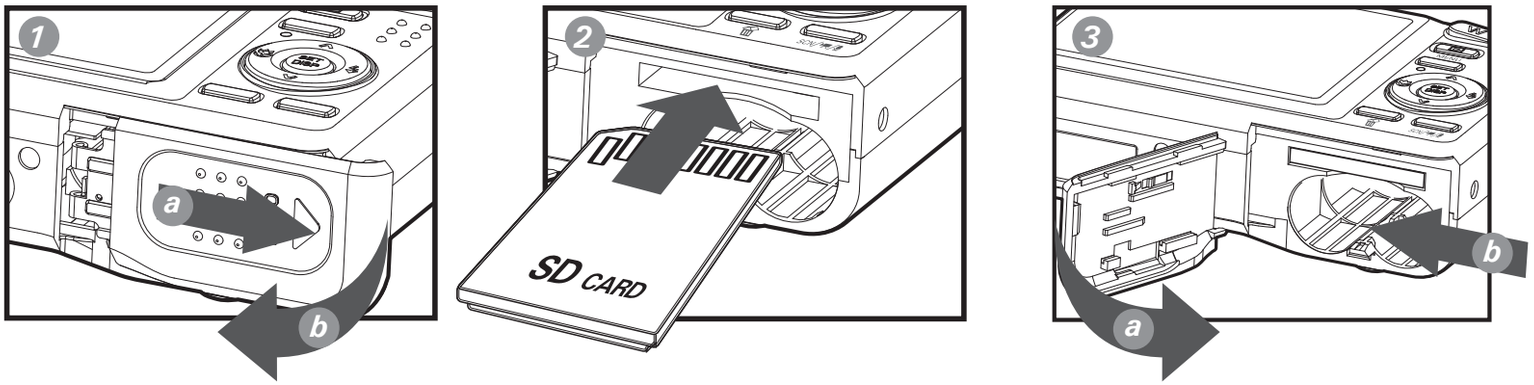
1. Use only a SD memory card with this camera.
2. Electrostatic charge, electrical noise, and other phenomena can cause data corruption or even loss. Always make sure that you always back up important data on other media (MO disc, computer hard drive, etc.).
3. If a memory card starts to behave abnormally, you can restore normal operation by formatting it. However, we recommend that you always take along with more than one memory card whenever using the camera far away from your home or office.
4. We recommend that you format a memory card when using it for the first time, or whenever the card you are using seems to be the cause of abnormal pictures. Remember to format a memory card if it was used in another digital camera or other devices.

IMPORTANT!

- Make sure you turn off the camera before inserting or removing a memory card.
- Be sure to orient the card correctly when inserting it. Never try to force a memory card into the slot when you feel resistance.
- SD memory cards have a write protection switch that you can use to protect files from accidental deletion. However, you must remove the write protection whenever you want to record new files onto it, format it, or delete its files.
- **Files contained in the SD card recorded by other cameras may conflict with the i733 camera, and valuable data in your existing SD card may be distorted or lost when the card is inserted in the i733 camera. We strongly recommend the user to use a NEW or formatted SD card for the i733 camera. The manufacturer is not liable for losing or corrupting any valuable data or files in your SD card due to improper operation.**

Inserting a SD card

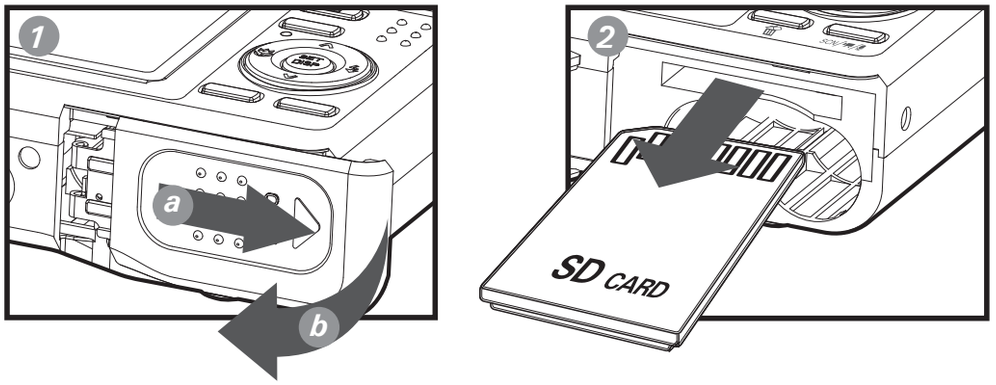
1. Turn off the camera.
2. Open the SD card door by pushing it outwards as illustrated.
3. Insert the SD card and ensure the card is inserted the correct position as illustrated.
4. Close the SD card door by pressing it downwards and then slide it back to lock.



The icon will appear on the LCD screen when a SD card is inserted into the camera.

Removing the SD card

To remove the SD card, turn off your camera and open the SD card door. Gently push the SD card inwards and then release it. The SD card will eject out of the SD card slot.

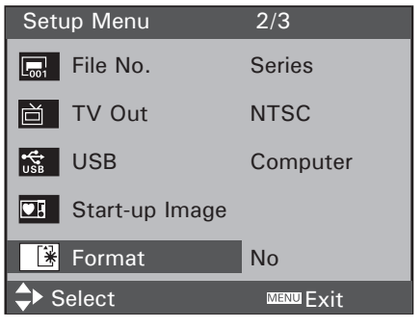


IMPORTANT!

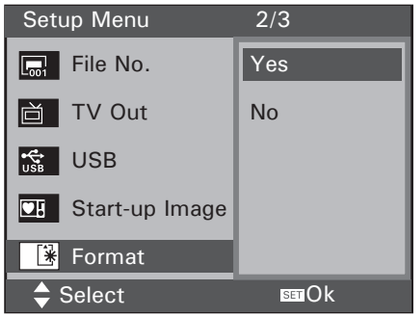
- Never insert any other object into the camera's SD card slot. Doing so creates the risk of damage to the camera and card.
- Should water or any foreign objects ever get into the card slot, immediately turn off the camera, remove the battery or disconnect the AC adapter, and contact your dealer or the nearest service provider.
- Never remove a card from the camera while the camera is powered on. Doing so can cause the picture or video recording operation to fail, and even damage the memory card.

• Formatting a SD card

Formatting a memory card erases all data stored on it, including the protected ones. Removing the SD card during formatting may damage the card.



1. Insert an SD card into the camera.
2. Turn on the camera.
3. Access the setup menu.
4. Press the ▲ or ▼ button to select (FORMAT).
5. Press the SET DISP button.
6. Press the ▲ or ▼ button to select the desired option.
7. Press the SET DISP button.

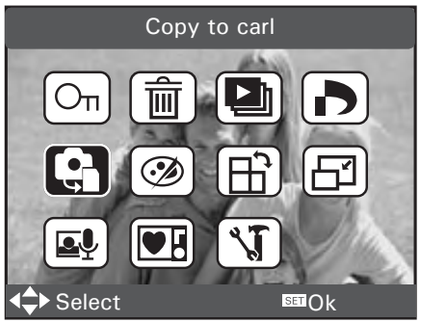


IMPORTANT!

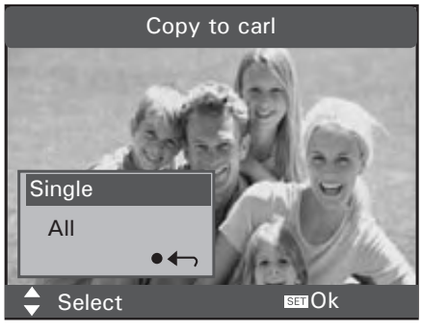
- SD cards formatted in another camera, computer or other devices may not work properly. It is recommended to format SD cards with your i733 camera.
- Note that data deleted by formatting operation cannot be recovered. Make sure you do not have any useful data currently stored on a memory card before you format it.

• Copying Pictures, Video and Audio Clips to Memory Card

This setting allows you to copy pictures, video and audio clips stored in the internal memory to a memory card.



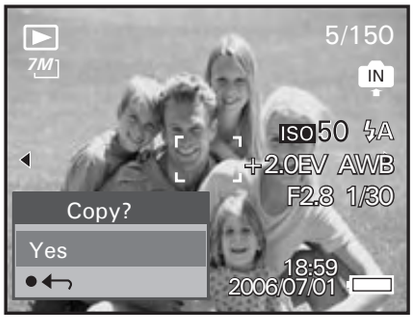
1. Insert an SD card into the camera.
2. Turn on the camera.
3. Set the camera to the Playback mode.
4. Press the MENU button.
5. Press the or button to select ICON (COPY TO CARD).
6. Press the or button to select the desired setting.
7. Press the SET DISP button.



SINGLE Copy a selected image or video clip
ALL Copy all the files in the current memory.

Copy Single File

8. Press the or button to select a picture, video or audio file.
9. Press the SET DISP button.



Copy All Files

8. Press the SET DISP button.

NOTE:
With a memory card inserted into the camera, the card memory has a higher priority over the internal memory. The selected picture or video clip can be only copied from internal memory to the memory card.

9 Installing the Software onto a Computer

• Installing the Software

For Windows® Users:

PC

IMPORTANT!

- Please backup all the necessary data before any driver and software installation.
- The CD-ROM is tested and recommended to use under English Windows OS.
- Please restart the computer after installing the software.
- If you don't know how to perform the software installation, please read the "ReadMe" file in the CD first.

IMPORTANT! (For Windows® 98SE)

Windows® 98SE needs to install your digital camera Driver for Mass Storage function. After the installation, please restart the Windows before connecting the camera to the PC.

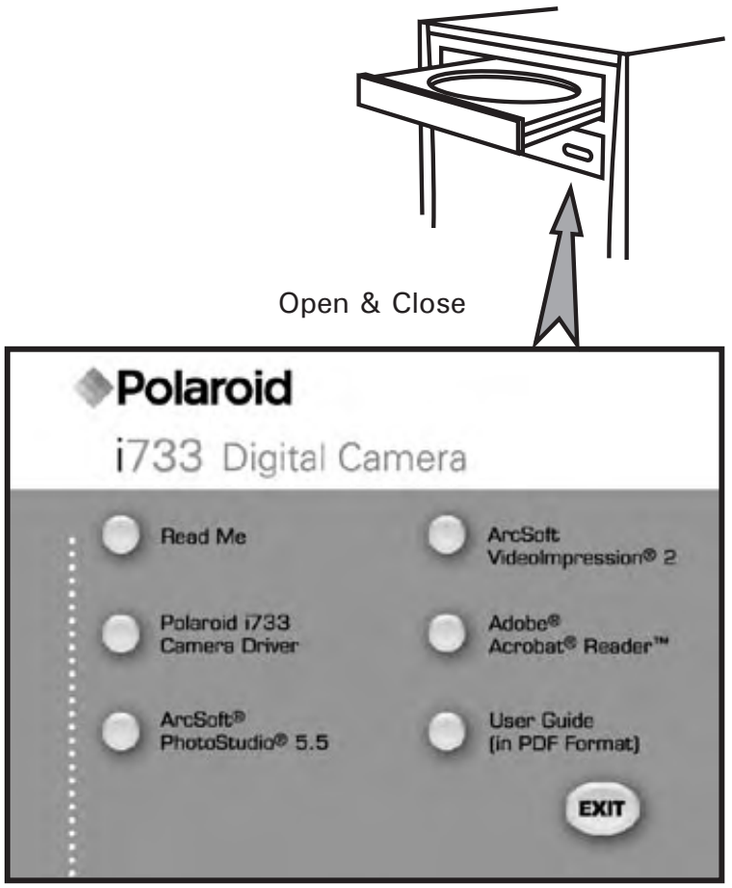
IMPORTANT! (For Windows® Me, 2000, XP)

Directly plug-in the camera to transfer and play the pictures and video clips. No need to install the driver.

IMPORTANT!

To experience higher performance in graphics and sound when you're watching video clips on your PC, it is recommended to install the DirectX ver. 9.0 or above. It can be downloaded from http://www.microsoft.com/directx.

1. Before you begin, close all other software applications open on your computer.
2. Insert the CD supplied into the computer CD-ROM Drive.
3. The CD User Interface Screen will automatically launch.
4. With the mouse, click on each software interface button in turn and follow the on screen instructions.



NOTE:
If the setup screen does not appear after loading the CD, then you can manually start it by double clicking the "My Computer" icon on your desktop, then double clicking the icon for the CD-ROM drive. When the CD-ROM window opens, double click the "INSTALL-E.EXE" icon.

For Macintosh Users: **Mac**

1. Before you begin, close all other software applications open on your computer.
2. Insert the CD supplied into the computer CD-ROM Drive.
3. Double click the CD-ROM icon "Polaroid".
4. Install the software included.

• Software Included with Your Camera

The i733 software CD contains the following software:

Polaroid i733 Camera Driver ***Plug & Play removable disk***
Easy to use, just plug the camera to a computer and use it as a removable disk. Use the ArcSoft® PhotoStudio® to edit and print the Pictures.

ArcSoft® PhotoStudio® ***Picture Editing Software***
ArcSoft® PhotoStudio® is an easy-to-use and powerful image-editing software loaded with everything you need to fix, print, and get creative with your digital pictures. This program gives you quick access and all-at-once enhancement to the pictures on your computer, for example, removing red-eye and cloning objects to a different picture. Add special effects or place them in cards, calendars, frames and fantasy templates. ArcSoft® PhotoStudio® also includes a wide variety of printing options.

ArcSoft VideoImpression® 2 ***Movie Making Software***
ArcSoft VideoImpression® is an easy-to-use video editing software program. The program enables users to create and edit new videos using existing video and image files - making desktop video presentations for home, business, and the Web.

Adobe® Acrobat® Reader™ ***.PDF File Reading Software***
Adobe® Acrobat® Reader™ lets you view and print Adobe Portable Document format (PDF) files on all major computer platforms, as well as fill in and submit Adobe PDF forms online.

• Computer System Requirements

For acceptable picture transferring and editing performance, we recommend the following minimum requirements;

For Windows® Users **PC**

- Compatible with Microsoft® Windows® 98SE, Me, 2000 or XP
- Pentium® III 450 MHz or equivalent processor
- USB Port
- 128MB RAM (256MB recommended)
- DirectX 9.0 or higher
- 500MB free disk space
- Color monitor with high color (16-bit) graphic capability or higher
- CD-ROM drive
- Standard mouse and keyboard
- Stereo speakers

For Macintosh Users **Mac**

- Mac® OS Version 9.2~X
- PowerMac G3 or higher
- USB Port
- 128MB RAM (256MB recommended)
- 500MB Free disk space
- Color monitor with high color (16-bit) graphic capability or higher
- CD-ROM drive
- Standard mouse and keyboard
- Stereo speakers

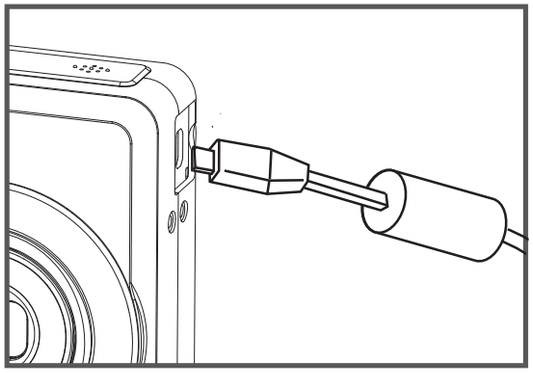
10 Transferring Pictures and Video Clips to a Computer

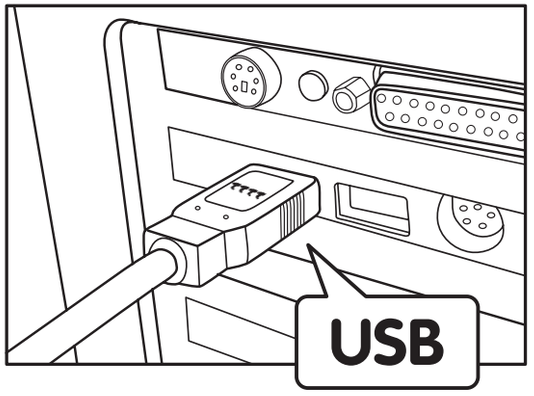
• Before Transferring Files

IMPORTANT! - FOR PC USERS
BEFORE YOU CONNECT YOUR DIGITAL CAMERA TO THE COMPUTER, MAKE SURE THAT YOU HAVE INSTALLED THE SOFTWARE FROM THE ENCLOSED CD. PLEASE REFER TO "8 Installing the Software Onto a Computer".

• Connecting to Your Computer

Connect the camera directly to your computer





1. Turn the camera Off.
2. Plug the ⇢ labelled end of the USB cable into the ⇢ marked socket on your computer.
3. Plug the other end of the USB cable into the port on your camera.
4. Turn on the camera and an interface "New Hardware Found" will show on the computer desktop.
5. A removable disk drive will be installed onto your computer automatically.

• Transferring Pictures and Video Clips to a Computer

NOTE:
The Mass Storage mode is the default setting when the docking is connected with a TV set or a computer.

For Windows® Users **PC**

NOTE:
You can transfer pictures and video clips in any mode.

1. Turn on the camera
2. Connect the camera to a computer via the USB cable.
3. Double click on “My Computer” on your PC desktop and you will see a “Removable Disk” drive.
4. Double click “Removable Disk” -> double click “DCIM”-> double click any directory folder under “DCIM”.
5. All the pictures, video and audio clips are in the directory folder. Highlight the pictures, video and audio clips and drag them to a folder of your choice. You can also create sub folders to group them or use the Arcsoft software to edit and manage the pictures, video or audio clips.

For Macintosh Users **Mac**

NOTE:
For Mac user, directly plug-in the camera, no need to install the driver.

1. Turn on the camera.
2. Set the camera to Playback mode.
3. Connect the camera to Mac via the USB cable, the systems will automatically recognize the MASS STORAGE drive. (System will automatically create a Mass Storage named “INTERNAL” / “EXTERNAL”).

NOTE:
This Drive name will vary from different version of Mac OS system.

4. Double click the folder “INTERNAL” / “EXTERNAL” to enter sub-folder “DCIM”.
5. Double click the folder “DCIM” and then any subfolder inside.
6. You can copy the pictures and video clips from this directory folder and paste to the hard disk.

11 Troubleshooting Problems

The troubleshooting guide is designed to help you. If problems continue, please contact customer support. Details are provided under “Getting Help”.

Symptom	Problem	Solution
I receive an error message when I am installing “Polaroid i733 Camera Driver”.	“Polaroid i733 Camera Driver” does not load.	Shut down all other applications and attempt to reinstall the driver.
		Check to see if the USB in your BIOS is activated. Please refer to Polaroid web site to activate the USB in the BIOS.
I cannot upload images to my computer.	Connection failure.	Check all cable connections are secured.
	Camera Driver is not installed.	You need to install the camera driver for Windows 98SE systems.
I cannot run the “Polaroid i733 Camera Driver”.	Conflict with another camera driver or capture device.	If you have another camera installed on your computer, remove it and it’s driver completely from your system to avoid conflicting with it.
My CD Installation wizard does not work.	The auto installation file is switched off or The CD-ROM is disconnected.	Go to the computer desktop. Right click on “My Computer”. Click “Properties”. Select “Device Manager”. Double click on “CD_ROM”, double click on “CD-R (normally the manufacturer’s name. Click on “Settings”. Ensure both “Auto insert notification” and the “disconnect” are ticked. If you change the settings the computer will ask you to restart your PC. Click “Yes”.
Images are not shown on TV.	Video cable is not connected correctly.	Make sure the video cable is connected to the TV “Video In” socket.
The video clip (AVI) file cannot be played.	DirectX version is lower than 9.0	Install DirectX 9.0 or above. Visit http://www.microsoft.com/directx for more details.
The camera is detected by the Windows and works properly. But a driver letter of the Removable disk is not created.	The removable disk crashes with the network drives.	Disconnect the crashed network drive and reserve this drive letter for the camera.

Symptom	Problem	Solution
I cannot activate my Digital Camera by pressing the Power switch.	Insufficient battery power or battery is missing.	Recharge the battery or install the battery.
Camera does not turn on.	Battery is not oriented correctly. Or Battery is dead.	Orient the battery correctly. Or Recharge the battery.
Camera suddenly powers off.	Auto Power Off function is activated. Or Battery is dead.	Turn the camera on. Or Recharge the battery.
Image is not recorded when the shutter button is pressed.	Camera is turned off. Or Flash unit is charging. Or Memory is full.	Turn the camera on. Or Wait until flash unit charging finishes. Or Delete images you no longer need, or use another memory card.
Camera powers off during self-timer countdown.	Battery is dead.	Recharge the battery.
LCD screen image is out of focus.	Macro mode is being used for far subjects. Or Still image mode is being used for near subjects.	Set the camera to Still Image mode. Or Set the camera to Macro mode for subjects this close to the lens: Wide Angle: 0.32 ft ~ 2.6 ft (0.1 m ~ 0.8 m) Telephoto: 0.3 ft ~ 2.6 ft (0.09 m ~ 0.8 m)
Recorded pictures are not saved in memory.	Removing the memory card before the save operation is complete.	Do not remove the memory card before the save operation is complete.

Symptom	Problem	Solution
Colour of the playback pictures is different from the picture on the LCD screen during recording.	Sunlight or light from another source is shining directly into the lens during recording.	Position the camera so sunlight does not shine directly onto the lens.
Pictures are not displayed.	A memory card with non-DCF pictures recorded with another camera is loaded in the camera.	This camera cannot display non-DCF pictures recorded onto a memory card used by another digital camera.
I cannot erase pictures.	All the pictures in memory are protected.	Unprotect the pictures you want to delete.
There is no response from the camera while pressing any buttons.	The LCD screen is frozen or the camera is hanged.	Remove and re-install the battery or batteries to reset the camera. Your valuable data stored in the camera will not be lost.

TV out

Symptom	Problem	Solution
LCD screen does not appear on the screen of the connected television	There is a problem with the camera-TV connection Or TV setup is wrong Or Video system is incompatible.	Use the optional video cable to connect the camera to the TV Or Consult the documentation of the TV and put it in its video mode Or Select the proper video output system.
Images do not display in color on TV.	Wrong system selection.	Change to NTSC or PAL.

Please also refer to the help files & User Guides that accompany the enclosed applications.
For further information and support, please visit our website:
http://www.polaroid.com

12 Getting Help

• Polaroid Online Services

Website: http://www.polaroid.com

• ArcSoft Software Help

For United States
ArcSoft HQ Support Center
(Fremont, CA 94538)
Tel.: 1-510-979-5599
Fax: 1-510-440-7978
E-mail: support@arcsoftsupport.com
Web: http://www.arcsoft.com/en/support/

For Latin America
E-mail:latinsupport@arcsoftsupport.com

For Europe
ArcSoft Europe Support Center
(Ireland)
Tel.: +353-(0) 61-702087
Fax: +353-(0) 61-702001
E-mail: eurosupport@arcsoft.com

For China
ArcSoft China Support Center
(Hangzhou)
Tel.: +86-571-88210575
E-mail: support@arcsoft.com.cn
Web: http://www.arcsoft.com.cn/new/support

For Japan
ArcSoft Japan Support Center (Tokyo)
Tel.: +81-3-5795-1392
Fax: +81-3-5795-1397
E-mail: support@arcsoft.jp
Web: http://www.arcsoft.jp

For Taiwan
ArcSoft Taiwan Support Center (Taiwan)
Tel.: +886-(0) 2-2506-9355
Fax: +886-(0) 2-2506-8922
E-mail: support@arcsoft.com.tw
Web: www.arcsoft.com.tw

Visit http:// www.arcsoft.com for technical support and frequently asked questions (FAQ's).

"Polaroid" and "Polaroid and Pixel" are trademarks of Polaroid Corporation, Waltham, MA, USA.

• Technical specifications

Sensor	• Sensor: - 1/2.5 inch - 7.0 Megapixels CCD
Lens	• Type: 6 elements • Aperture: F 2.8 to 5.6 • Focal Length: 6.2 ~ 18.6 mm • Focal Distance - Normal Focus: 2.6 ft to ∞ (80 cm to ∞) (The focusing range is the distance from the lens surface to the subject.) - Macro Focus: Wide Angle: 0.5 ft ~ 3.28 ft (0.15 m ~ 1 m) Telephoto: 1.3 ft ~ 3.2 ft (0.4 m ~ 1 m)
LCD Screen	2.5″ LTPS color panel
Built-in Flash	• Modes - Auto/Red Eye Reduction/On/Slow Sync/OFF • Range Flash Range for Normal mode: Wide Angle: 2.6 ft ~ 8.0 ft (0.8 m ~ 2.5 m) Telephoto: 2.6 ft ~ 5 ft (0.8 m ~ 1.5 m) Flash Range for Macro mode: Wide Angle: 0.5 ft ~ 3.28 ft (0.15 m ~ 1 m) Telephoto: 1.3 ft ~ 3.2 ft (0.4 m ~ 1 m)
Exposure Control	-/+2.0 EV in 0.3 increments
ISO Speed	Auto,50,100,200,400

Shutter Speed	Mechanical shutter 1/2000 sec ~ 8 sec
White Balance	Auto, Day light, Cloudy, Tungstem, Fluorescent-H, Fluorescent-L, Customer
Storage	• Internal Memory: 16 MB Nand Flash • External Memory - supports SD card up to 1 GB (not included)
Self-timer	2 sec/ 10 sec/ Double
File Format	• Still Image - EXIF 2.2 compatible format (JPEG compression) DCF compatible, Support DPOF • Video Clip: AVI • Audio: WAV
Power Supply	AA alkaline battery x 2 NiMH or NiCd rechargeable battery
Tripod Socket	Yes
Connectivity	With computer via USB cable (included) With TV via TV cable (included)
Dimension	• Size: - (W) 89.5 mm x (D) 61.3 mm x (H) 23.8 mm • Weight: Approximately 140g excluding batteries or card
Operating System	• For Windows Users: Microsoft Windows 98SE, Me 2000 or XP • For Macintosh Users: Mac OS 9.2 ~ X

• Storage Capacities

The charts below indicate the approximate numbers of pictures and length of video clips the camera can hold at each setting based on the internal memory and different capacities of SD card.

Recordable Images

Units: Images

Resolution	Quality	16MB Internal Memory	32MB SD	64MB SD	128MB SD
7M		2	8	16	32
		4	16	32	64
		6	24	48	96
3:2		2	9	18	36
		5	18	36	72
		7	27	54	108
16:9		3	11	22	44
		6	21	42	84
		9	32	64	128
5M		3	12	24	48
		6	23	46	92
		10	34	68	136
3M		5	18	36	72
		10	36	72	144
		15	54	108	216
1M,		21	71	142	284
		40	138	276	552
		57	199	398	796
VGA		55	179	358	716
		86	299	598	1196
		130	449	898	1796

Resolution	Quality	256MB SD	512MB SD	1G SD
7M		64	128	256
		128	256	512
		192	384	768
3:2		72	144	288
		144	288	576
		216	432	864
16:9		88	176	352
		168	336	672
		256	512	1024
5M		96	192	384
		184	368	736
		272	544	1088
3M		144	288	576
		288	576	1152
		432	864	1728
1M		568	1136	2272
		1104	2208	4416
		1592	3184	6368
VGA		1432	2864	5728
		2392	4784	9568
		3592	7184	14368

NOTE:

7M 3072x2304 (Interpolation)
16:9 2816x2112
3M 1600x1200
VGA 640x480
Fine
3:2 3072X2048
5M 2272X1704
1M 1024X768
Super fine
Normal

Recordable Video Length

	Resolution	Video clips can be taken
16MB Internal Memory	640	0:00:04
	320	0:00:17
	160	0:00:49
32MB SD	640	0:00:22
	320	0:01:15
	160	0:03:22
64MB SD	640	0:00:44
	320	0:02:30
	160	0:06:44
128MB SD	640	0:01:28
	320	0:05:00
	160	0:13:28
256MB SD	640	0:02:56
	320	0:10:00
	160	0:26:56
512MB SD	640	0:05:52
	320	0:20:00
	160	0:53:52
1GB SD	640	0:11:44
	320	0:40:04
	160	1:47:44

NOTE:

- 640 640x480
  320 320x240
  160 160x120
- Scene complexity affects a picture's file size. For example, a picture of trees in autumn has a larger file size than a picture of blue sky at the same resolution and quality setting. Therefore, the number of pictures and length of video clips you can store on a memory card may vary.
- The time format is XX:YY:ZZ
  - XX is hours
  - YY is minutes
  - ZZ is seconds

Recordable Audio Length

Memory Card Capacity	Length of Audio Clips Recording Time
16MB Internal Memory	0:03:05
32MB SD	0:11:09
64MB SD	0:22:18
128MB SD	0:44:36
256MB SD	1:29:12
512MB SD	2:58:24
1GB SD	5:56:48

NOTE:

- The time format is XX:YY:ZZ
  - XX is hours
  - YY is minutes
  - ZZ is seconds

• Uninstalling Polaroid i733 Driver (PC only)

PC

For Windows® 98SE Users

NOTE:
The following driver uninstall procedure is for Windows 98SE user only because only Windows 98SE needs to install the i733 driver.

1. Open Add/Remove Program Properties in Control Panel and select "Polaroid Digital Camera" program, then click "Add/Remove".
2. The following dialogue box appears, please click "Yes" to confirm removing the camera driver.
3. The un-installation program runs automatically, please restart your computer when it is finished.

Add/Remove Programs Properties
Install/Uninstall
Windows Setup
Startup Disk
To install a new program from a floppy disk or CD-ROM drive, click Install.
Install...
The following software can be automatically removed by Windows. To remove a program or to modify its installed components, select it from the list and click Add/Remove.
Intel(R) PRO Ethernet Adapter and Software
NVIDIA Windows 95/98/ME Display Drivers
Polaroid Digital Camera
SoundMAX
WinZip
Add/Remove...
OK
Cancel
Apply

Add/Remove Programs Properties
Install/Uninstall
Windows Setup
Startup Disk
To install a new program from a floppy disk or CD-ROM drive, click Install.
Install...
The following software can be automatically removed by Windows. To remove a program or to modify its installed components, select it from the list and click Add/Remove.
Intel(R) PRO Ethernet Adapter and Software
NVIDIA Windows 95/98/ME Display Drivers
SoundMAX
WinZip
OK
Cancel
Apply

• Camera Default Settings

Camera Mode	Description	Default
Still Image Mode	Image Resolution	7 M
	Quality	Super Fine
	Exposure Compensation	0
	White Balance for Pictures	Auto
	ISO	Auto
	Sharpness	Normal
	Flash Mode	Auto Flash
	Date stamp	Date
	Metering	Multi
	Digital Zoom	ON
	Effect	OFF
Video Mode	Video Resolution	640 X 480
	Metering	Multi
	White Balance for Video Clips	Auto
Setup Mode	Capture mode	Still Image
	Start-up Image	ON
	Date Format	YY/MM/DD
	Power Save	1 MIN
	Auto Review	3 SEC
	Beep	ON
	Lanuage	English
	File No.	Series
	TV Out	NSTC
	USB	Computer

NOTE:
The default language for the LCD screen may vary with the different shipment destinations.

• Tips, Your Safety & Maintenance

Your Camera should only be operated within the following environment.

- 32 - 104º Fahrenheit; 0 - 40º Celsius
- 20% - 85% relative humidity, non condensing

The battery life or image quality may be affected when the camera is operated outside these conditions.

AC Adapter

The AC Adapter carries voltage which can be dangerous if live parts are exposed.

We recommend that you regularly examine the AC adapter for any breakage. NEVER try to repair or open the AC adapter.

⚠ Camera Cautions

- NEVER immerse any part of the camera or its accessories into any fluid or liquid.
- ALWAYS disconnect the camera from your PC or TV before cleaning it.
- ALWAYS remove dust or stains on the camera with a soft cloth dampened with water or neutral detergent.
- NEVER place hot items on the surface of the camera.
- NEVER attempt to open or disassemble the camera as this will affect any warranty claim.

• Regulatory Information

FCC Notice

This device complies with Part 15 of FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is needed.
- Consult the dealer or an experienced radio/TV technician for help.

Shielded cable must be used with this unit to ensure compliance with the Class B FCC limits.

Under the environment with electrostatic discharge, the product may malfunction and require user to reset the product.

US 0706
Part No.: OM3537US002